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VOLUME 9.] LOS ANGELES, JANUARY, 1900. [NUMBER I

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME IX.] LOS ANGELES, CAL., JANUARY, 1900. [NUMBER 1.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.
(To whom all Communications should be addressed.)

F. S. LANGDON, ... PRESIDENT
J. Q. BRAUN, ... TREASURER
R. A. ALLEN, ... EDITOR

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

AN interesting example of modern industrial use of waste products is furnished by the utilization of sawdust. Formerly this material was either floated off in the streams or piled in enormous heaps on the ground, in either case becoming an annoyance. The accumulations of years are now being worked up into valuable chemical products, and adding to the wealth of the country. In the manufacture of acetic acid, wood alcohol and carbon bisulphide very large quantities are consumed, and now the calcium carbide process steps in to still further reduce the accumulated dust. In the latter industry the material is first made into charcoal, which, after powdering, is mixed with quicklime and submitted to a powerful electric current for a period of ten hours, by which time the carbide is completely formed, and is then ready for shipment.

The carbide process is in the hands of a syndicate, and the product has been rapidly brought into use throughout the country by means of its agencies.

THE Illinois Pharmacy law includes proprietary medicines among the drugs and medicines, the sale of which is restricted to registered pharmacists. In a case where a grocer in Kankakee was prosecuted for selling patent medicines, and convicted by the lower court, the Supreme Court of the State has, in a recent decision, sustained the verdict, thus establishing the constitutionality of the law. We do not know that any other State has a similar provision in its pharmacy law, but with the precedent established in Illinois, it is probable that druggists elsewhere will take into consideration the possibility of incorporating in their own State law a provision similar in character. We do not believe, however, that the public mind is as yet educated up to the point of assenting to such an innovation upon custom.

COMMENTING upon the report regarding the castor oil production in India (printed in another column), we are led to suggest that a possible improvement in the American product could be made by the cultivation of the small varieties of Indian beans.

Old timers in the drug trade, who remember the beautifully clear and limpid E. I. Castor oil, in general use in this country forty or fifty years ago—which a high tariff drove out in favor of American oil—cannot but regret the fact that we have been forced, for these many years, to dispense an article so markedly inferior, both in appearance and taste, and would look with interest upon the cultivation of a variety of bean which should enable our manufacturers to approach those of India in the fineness of their medicinal oil.

A GOOD suggestion is made by Dr. Frederick Lanphear of Boston, to the effect that upon the labels for Carbolic Acid, when dispensed, should be printed the effect of a poisonous dose of the substance, pointing out the suffering and agony resulting. This, it is assumed, would be likely to deter persons contemplating suicide, from its use, in view of the horrible suffering to be undergone.

THE National Druggist, in its December issue, bids farewell to the old century and hails the twentieth. While some "lightning calculators" have already reached that advanced position, our "Daboll" gives us the assurance of yet another twelve-month before the nineteenth century passes away. It isn't the first time that an obituary has been written while its subject was still alive, who afterward popped up to criticise the account of his own virtues.

WE are in receipt of No. 1 of a new candidate for drug journal honors in the Northwestern Druggist, Minneapolis, the Chapin Publishing Company, proprietors and publishers. It is a neat, newsy and well printed journal, and as it is devoted to the interests of the druggists of the Northwest, should find an ample field for its labors. We extend to it a friendly welcome.

IT does come a little hard to leave off writing '99. Don't you find it so?

The Arsenites as Insecticides.

London purple, Paris green, and white arsenic. The government says these poisons are of the greatest service against all mandibulate insects, as larvæ and beetles, and they furnish the most satisfactory means of controlling most leaf feeders, and the best wholesale remedy against the codling moth. Caution must be used in applying them on account of the liability of burning or scalding the foliage.

The poisons should be thoroughly mixed with water at the rate of from 1 pound to 100–250 gallons water, and applied with a force-pump or hand-spray nozzle. In preparing the wash it will be best to mix the poison with a small quantity of water, making a thick batter, and then dilute the latter and add to the reservoir or spray tank, mixing the whole thoroughly. When freshly mixed, either London purple or Paris green may be applied to apple, plum and other fruit trees, except the peach, at the rate of 1 pound to 150–200 gallons, the latter amount being recommended for the plum, which is more susceptible to scalding than the apple. White arsenic does little, if any, injury at the rate of 1 pound to 50 gallons of water. As shown by Mr. Gillette, however, when allowed to remain for some time (two weeks or more) in water, the white arsenic acts with wonderful energy, scalding when used at the rate of 1 pound to 100 gallons, from 10 to 90 per cent of the foliage. The action of the other arsenites remains practically the same, with perhaps a slight increase in the case of London purple.

With the peach these poisons, when applied alone, even at the rate of 1 pound to 300 or more gallons of water, are injurious in their action, causing the loss of much of the foliage.

By the addition of a little lime to the mixture, London purple and Paris green may be safely applied, at the rate of 1 pound to 125 to 150 gallons of water, to the peach or the tenderest foliage, or in much greater strength to strong foliage, such as that of the apple or most shade trees.

Whenever, therefore, the application is made to tender foliage or when the treating with a strong mixture is desirable, lime water, milky, but not heavy enough to close the nozzle, should be added at the rate of about 2 gallons to 100 gallons of the poison.

Pure arsenic, however, should never be used with lime; as the latter greatly increases its action.

With the apple, in spraying for the codling moth, at least two applications should be made—the first on the falling of the blossoms, the apples being about the size of peas, and the second a week or ten days later; but the poison should never be applied after the fruit turns down on the stem, on account of the danger of the poison collecting and remaining permanently in the stem cavity.

For the plum curculio on the plum, cherry, peach, etc., two or three applications should be made during the latter part of May and the first half of June; in the case of most leaf feeders, spray on the first indication of their presence.

Caution is necessary in the use of these insecticides. The relative susceptibility of apple, plum and peach has just been indicated under the head of arsenical poisons, and these remarks apply equally well to the uses of the kerosene emulsions. In the cases of other plants thorough experiments are still necessary, and all insecticides should be first used in comparatively high dilution. In general, it may be said that tender young foliage is more susceptible, and must be carefully treated. Thin-leaved pilose plants are more readily injured, while thick-leaved, glabrous species are least affected. Annual plants, such as cabbages and other garden vegetables, are more susceptible than perennials, but in the case of root crops, such as beets, turnips, radishes and potatoes, there is not the same need of caution as to damage to foliage. Damage to foliage is not shown at once, and in cases of rain following an application, another application should not be made for several days. Fruit trees should not be sprayed with arsenical poison before the blossoms fall on account of the danger of poisoning honey bees.

The Castor Oil Plant in India.

R. F. Patterson says, in a consular report on castor oil production in India, "There are two chief forms of the plant in India, of which there are many varieties. One form is a tall bush, a perennial, that yields a large seed and an abundance of inferior oil. The second is an annual plant, sometimes grown as a pure crop, though more frequently in rows of a field containing other crops. It yields a small seed, the better qualities of which produce the superior oil of commerce and of pharmacy. The oil obtained from the first plant is largely used for illuminating purposes, but it also finds a place as a lubricating oil, and for many of the industries of Europe, where the more expensive article would be prohibitive in price. The method of cultivation varies little in the different districts. The best soil for the cultivation of the plant is red loam, though it grows well on alluvial soil. The land is plowed (in May and June) twice with the ordinary native plow that hardly scratches the top of the ground. It is then well manured and plowed again. In July or August, after the rains begin, the sowing takes place. A man sowing follows the plow and drops the seed at intervals of about a foot, and another plow follows, covering the seed. The seeds germinate in about a week, and a month later the land is plowed twice to kill the weeds. In the fourth or fifth month after sowing the flowering begins and the capsules are formed. The picking begins in the seventh month and ends in the ninth. The seed pods are gathered by hand, stacked, covered with straw and weighted. After six days the capsules become soft and rotten. They are then exposed to the sun for two days, and when thus dried are beaten with a heavy mallet about two feet long and one and a half feet broad, which removes about half of the seed. The remaining capsules are again dried and the beating process is repeated, which results in the husking of the balance of the seed. The whole is then cleaned and is ready for the next process—that of extracting the oil. When grown with other crops, the small variety is sown by driving a plow at pretty wide intervals over the field after the other crops have been put down; the seeds are sown about a yard apart. The product is less than that of the large description, though its value is said to be 50 per cent higher. The oil of the small kind only, as a rule, is used for medicinal purposes. The average estimated outturn per acre is 475 pounds of clean seed, the highest 885 pounds (which is the outturn when grown as a single crop), and the lowest 235 pounds (when it grows with other crops). The average estimate of cultivation is $3.25 per acre, the highest $5, and the lowest $1.75. The average estimated profit per acre is $5, the highest $8.75, and the lowest $4.25, though it is believed that the growing of the castor-oil plant could be made much more profitable than these figures indicate."—*Druggists Circular*.

N. A. R. D. Notes.

CHICAGO, December 30, 1899.

The large demand being received at the National Secretary's office for the proceedings of the Cincinnati Convention is conclusive proof of the interest generally felt in that meeting and in the work, past and prospective, of the National Association.

The Cleveland (Ohio) Pharmaceutical Association has begun a vigorous campaign in behalf of the N. A. R. D. The dues of the members is now $1.00 per month, and a capable man has been engaged to devote his entire time to the interests of the organization. The project of uniting all the druggists of Northeastern Ohio into a strong organization has many enthusiastic advocates. The phenomenal success of the Western Pennsylvania Association is proving to be an invaluable stimulus to organization throughout the entire country.

The Chattanooga (Tenn.) branch of the N. A. R. D. is one of the last associations admitted to membership. Of this organization C. M. Greve is president, W. T. Plumb is secretary, and B. J. Miller is treasurer. Judging by the way the new society has gone to work its members are likely to rid themselves within a short time of the obstacles in the way of their financial success. With the aid of the National Organization there is little doubt that before long this task can be accomplished.

Among the prominent firms whose prices have lately been reduced is the Warner Safe Cure Co., of Rochester, N. Y., some of whose prices are now less than the St. Louis schedule adopted by the N. A. R. D., and all of them allow a profit of at least fifty per cent to the retailer.

The following telegram was received by the National Secretary on the morning of Dec. 2: "Massachusetts State Association joins unanimously. F. E. Holliday." It will be remembered that this organization, at its annual meeting, referred the matter of affiliation with the N. A. R. D. to its membership, the preference of the members to be transmitted by postal card to the secretary. The number of answers received was so small that the Executive Committee of the Association was in doubt as to the real attitude of the membership toward the project, and a called meeting of the organization has just been held in order to ascertain. The results are very gratifying to the officers and the National Executive Committee.

In one form or another the question is constantly being asked, "What is the N. A. R. D. for?" Much of the correspondence that goes out from the National Secretary's office relates to this question. The following is a sample reply:

"You ask in your letter the 'Object of forming an organization.' To answer briefly and directly, the main object is to put money into your pocket and the pockets of the other druggists of your county, by saving their business from impending demoralization. If this department store at ——— keeps on doing business, it will not be long before the druggists of your own town will find their revenues diminishing perceptibly, and it is this we would like to prevent. It is difficult to conceive how any question could appeal to you with greater force."

CHICAGO, Dec. 23, 1899.

The National Secretary has received the following from a prominent firm of manufacturers in the West:

"If at any time during the coming year a small donation from us would be acceptable, we shall be pleased to contribute to the good work in which you are engaged, as we think you are working along the right lines in the interest of the drug trade, as well as of all legitimate manufacturers. When we make a small donation to help cover the expenses of the clerical work, printing, etc., we do so without attaching any conditions whatever to the amounts contributed for the good work. As long as you are actively engaged in using the money, for the benefit of all concerned, we do not feel that you are under any obligations to us whatever in accepting our mite with the other contributions necessary to enable you to carry out your plans."

OFFICE OF THE SECRETARY, VERMONT STATE PHARMACEUTICAL ASSOCIATION,
BRATTLEBORO, VT., Dec. 12, 1899.

In reply to the question, "Do the members of the Executive Committee indorse the enclosed proposition?" To withhold our cordial coöperation and support now would be a great mistake. Our members will, individually and collectively, stand united in supporting the legitimate work of the National Executive Committee.

(Signed) Z. B. HOPKINS, Prest.
LESTER H. GREENE,
W. E. TERRILL,
E. R. CRANDALL,
W. F. ROOT,
Executive Committee.

The appeal to Congress in relation to the Stamp Tax, issued by the Committee on National Legislation, is being well received, and the demand for copies has been very large. A number of jobbing drug houses have distributed the petitions through their salesmen. It is of vital consequence that this important matter should have attention at once, and druggists in communities, where the petition has not been circulated, should write immediately to the National Secretary at 153–155 La Salle street, Chicago, for a supply. Not only should the petitions be signed and forwarded, but a letter from each druggist to his representative in Congress should be written without delay.

The Cayuga County (New York) Druggists Association has become an integral part of the N. A. R. D. Every druggist in the county, except one, is a member. Auburn, the county seat, has a population of 25,000; there is practically no price-cutting. The officers of the association are Marion G. Colver, President; Wm. H. Moser, Secretary; M. L. Walley, Treasurer. The membership dues and a liberal donation have been sent to the National Treasurer.

SAN ANTONIO, TEX., Dec. 15, 1899.

MR. THOS. V. WOOTEN, Secy., Chicago:

Dear Sir: At a meeting of the San Antonio Druggists Association, held Dec. 14, 1899, it was unanimously resolved, "That the success of the N. A. R. D. being dependent upon the ready and cordial coöperation of the affiliated organizations, which form integral parts of said organization, that such affiliated organizations should recognize, and this association does recognize, the action of the N. A. R. D. and its executive officers as entitled in the fullest measure to their approval and the unanimous coöperation of their members."

Yours fraternally,
John Pfeiffer, Secy.

The National Association wishes for every druggist in the United States who loves his calling and rejoices in its prosperity, a Happy New Year! It is confidently believed that through its ministry the drug trade of the country is far better off than it was a year ago; there are indications of this on every hand. By concerted effort—by one strong, steady "pull all together"— it is believed the year 1900 can be made the most prosperous of the last decade, and that it will be the forerunner of many others of like character.

A Cough Cure Advertisement.

"You see that woman over there", said a floor-walker in a department store. "Well, she's the latest form of patent medicine advertising."

The woman was well dressed. She was walking through the store in the manner of the shopper who has not made up her mind whether to buy anything or not.

"Follow her and see the way she does business", said the floor-walker.

For some time the chase was devoid of incident. Finally the woman saw in the crowd of shoppers, before a bargain counter, another woman who had so severe a coughing fit that she was forced to sit down and rest. Hardly had she done so before the woman whom the reporter was pursuing walked over to her.

"You seem to have quite a bad cough", she began, in a tone of sympathy. "Do you know", she went on, "I had just such a cough, and the moment you began it struck my ears at once and made me think of my own experience. I always have felt so much sympathy for anyone with a cough like that."

The sufferer was much impressed by the other's sympathy, so much so that she became rather confidential.

"I had the pneumonia some time ago", she explained, "and it left me with this cough. The doctor says I shouldn't worry about it, but I do wish I could get over it. It's annoying, and besides it tires me out so."

The sympathetic woman got even more interested.

"Well" she said, "I've come to the conclusion you can't depend on doctors with such a cough as that. They told me just exactly what they told you, and I just determined to cure myself."

"How did you do it?" asked the sufferer.

"Well, some one recommended me to Blank's Cough-Not, and its just wonderful. Why don't you try it? Two bottles cured my cough. Now I come to think of it, I bought them here, too."

The sufferer began to cough again at this juncture, with the result that the sympathetic woman's agitation became marked.

"Oh, you poor thing! I do feel so sorry for you", were her comments as the other coughed on. "I'm sure it would stop if you took that remedy."

"Do you know I think I'll try it," said the woman with the cough, slowly recovering her breath. "I've seen it advertised some, but so many of those things are absolutely worthless and people are just deceived by them. But this must have done you good. I can see that by the trouble you took in coming up to recommend it to me."

The drug department was near the spot where they were talking.

"Come with me, you poor thing", said the sympathetic woman, "and I'll show you just what to get."

When the sufferer had purchased the bottle of Blank's Cough-Not, the other left her with a sweet little bow, but with her face already assuming the cold, business-like expression it wore before the interview.

"There aren't very many of them", explained the floor-walker, who had come up after the purchase had been made. "Sometimes I've caught two or three working in a store, but they have to be pretty careful or people would catch on. Of course, they generally get their victims to purchase the remedy right here in the store, and for this reason we generally let them alone, if they work quietly and inoffensively. They're all adepts in their game, with a good knowledge of human nature. They don't often fail to catch a person in their net, and a lot of those who have fallen victims to them could hardly be made to believe that they had met an advertising agent."—*Lynn (Mass.) Item.*

Differences in Samples of Sublimed Sulphur.

D. & C., Georgia, write: "Please explain the difference in specimens of flowers of sulphur, some having a 'smooth' taste and being almost quite neutral in reaction, while others have a sour or 'rough' taste, and are acid in reaction. This latter is thought by the masses in our section to get its characteristic by the presence of cream of tartar, and is therefore much in demand. The writer has been under the impression (but cannot name any authority) that it is due to the presence of sulphuric acid. If this be true, how does it occur in some samples while absent in others, and is it less pure? And wherein would it differ therapeutically?"

It is said in the United States Dispensatory that sublimed sulphur is always contaminated with sulphuric acid, which is formed by reason of the presence of some air in the condensing chambers. This statement is perhaps rather too sweeping, for it would seem that the exclusion of air might at some periods of the operation be complete. It is quite evident, however, from the fact adduced by our correspondent that the proportion of acid present is variable, even if always present.

The contamination referred to has been known for many years past. Washed sulphur was recognized in the early Pharmacopœias, and in the present one of this country the washing process is more elaborate than in former ones, ammonia being added to the wash water to aid in the removal of the acid.

The difference between the therapeutic effect of sulphur and of sulphuric acid is quite marked, as will readily be seen by reference to the dispensatories; but the proportion of the acid ordinarily present in sublimed sulphur presumably does not materially change its action.—*Druggists Circular.*

"Do you think, dear, you would love me any better if my hair were some other color?" "I don't know. What other colors have you?"—*Cleveland Plain Dealer.*

FACSIMILE OF OUR
ONE OUNCE

*Copper Container of
Otto of Rose*

This very desirable package enables the drug trade to buy the article strictly as imported from Bulgaria, as the original seals and marks upon the coppers preclude any possibility of tampering with the contents.

We are confident that purchasers will be pleased with the goods, and solicit orders for the same. Price, per oz., $6.50

Be sure and specify Pappazoglou's.

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The New Matches.

Efforts have been made during many years past, to find a satisfactory substitute for ordinary phosphorous in the manufacture of friction-matches. Phosphorus, as is well known, is a very powerful irritant poison, and its fumes give rise to a peculiar form of necrosis or mortification of the jaw-bone, which is very common among the makers of matches, and often results fatally. The strictest hygienic precautions are only partially successful in averting this danger; and no variety of non-poisonous or "safety" matches hitherto introduced has been approved of by the public, the fault found being usually a lack of convenience in some apparently trifling respect.

The long-felt want, it appears, has now been supplied by means of a newly-discovered substance described as possessing every advantage of "white phosphorus," with none of its drawbacks. This is the sesqui-sulphuret of phosphorus, a combination of red or amorphous phosphorus with sulphur. Its melting-point is 287° F. (that of phosphorus being 113° F.); hence it emits no fumes or odor in the workshop at ordinary temperatures. Its toxicity has been proved by experiments on animals to be only one-tenth that of phosphorus, so that in the present connection it is regarded as practically harmless.

The composition employed in making "paraffin matches" of the new type is as follows: Sesquisulphuret of phosphorus, 6; chlorate of potash, 24; zinc-white, 6; red ochre, 6. In the case of sulphur-matches and wax-matches it is slightly different. The manufacturing processes involved are almost the same as formerly; they have for some months been exclusively adopted in all French match factories, and no more poisonous matches are to be produced. Hereafter, in France, the dreaded "phossy-jaw" will be only an evil memory.—*Popular Science.*

From Merck's Report.

Anyone who has applied iodine tincture of recent manufacture and a tincture of long standing, knows that the latter produces a stain on the skin of a much darker color and of more permanence, proving that instead of decreasing in iodine strength, as some assert, it may under some circumstances increase; because, while iodine is quite volatile, it does not vaporize with the rapidity of the alcohol in which it is dissolved to make the tincture. Many purchasers prefer to buy iodine tincture that has been kept in stock for some time.

At intervals the attempt is renewed in the columns of various drug journals to teach their readers to mask acid quinine solution with licorice, despite the constantly repeated statements to the effect that dissolved quinine cannot be made palatable, and that if it could, licorice could not be used effectively with acid solutions because of the tendency of such solutions to precipitate the sweet principle upon which licorice depends in a large measure for its masking power. Other formulas have been published purporting to make quinine in acid solution palatable by adding saccharin, forgetful that saccharin is also insoluble in an acid medium, precipitating and thus depriving the quinine of needed sweetening. No amount of simple sweetening will make quinine in acid solution palatable, however; but, as has been stated again and again, a neutral or slightly alkaline syrup containing licorice or yerba santa will fairly mask the bitter alkaloid salt if the latter be suspended, not dissolved, in it. The masking power of each syrup will be considerably enhanced by the addition of saccharin, a convenient preparation of which is the National Formulary solution containing one grain of saccherin in fifteen minims; solution being effected with the aid of sodium bicarbonate.

A New Alloy.

A new alloy, known as magnalium has recently been invented by Dr. Ludwig Mach, and consists of a combination of aluminium with magnesium, resulting in a compound which is lighter than aluminium and can be worked like brass. The two metals have properties that make them well suited for such a union, and in making the alloy any change in the proportions will give different characters to the compound. If 10% of magnesium is used the alloy is like zinc; with 15% it resembles brass, and with 25% it is similar to a compound bronze. It is claimed that it can be soldered, that it will resist dampness, and gives good castings. It is as white as silver, and sufficiently hard to cut aluminium, while it can be worked in the lathe with as great facility as brass. Magnalium is partilarly suited for lens-mountings and instruments where light weight is a desirable consideration. When purchased by volume the new alloy is less expensive than brass, and has been spoken favorably of by leading German instrument-makers.—*Drug Topics.*

Slandering the Hatchet.

"They continue to find fresh defects in Washington's character."

"Anything particularly new?"

"Yes. They say his manner of illustrating the truth was a little lax."—*Cleveland Plain Dealer.*

Charles Dudley Warner says that the difference between the "faith cure" and the "mind cure" is that the mind cure doesn't require any faith, and the faith cure doesn't require any mind.—*Albany Medical Annals.*

Extract Witch Hazel

OF GOOD QUALITY
IN 5-GAL. DEMIJOHNS

Price, Inclusive, per gal..........................80c.

This article is proving satisfactory to the trade and is quite low in price.

F. W. BRAUN & CO.

A writer in Medical Advance says that it fell to his lot, several years ago, to handle considerable quantities of American ginseng, the root of *panax quinquefolium*, one of the highest priced drugs in the world. Five or six men of the neighborhood were frequent visitors to the laboratory and got into the habit of nibbling pieces of the root. Whether or not by a mere coincidence, certain it is that the wives of four of these had twins during the succeeding nine or twelve months. This, perhaps, shows how Prof. Schenk's sex-determining method may be doubled in efficacy.—*Med. Times.*

Formulas.

TREATMENT OF CHILBLAINS.

M. George Thibierge contributes a long article on this subject to the Journal des practiciens, of which the following is the substance: When the lesions are constituted by red elements, with little or no infiltration of the skin, zinc-oxide ointment to which has been added a small quantity of carbolic acid or menthol, such as the following, will suffice to allay the pruritus and cause the rapid disappearance of the lesions:

℞ Zinc oxide	150 grains
Carbolic Acid	8 grains
Vaseline	225 grains
Lanoline	225 grains
M.	

Another formula is this:

℞ Zinc oxide	150 grains
Menthol from 3.5 to	4.5 grains
Vaseline	225 grains
Lanoline	225 grains
M.	

If the elements are more prominent, more inflam ., the preferable treatment is with an ointment containing lead salts, such as the followtng:

℞ Lead subacetate	30 grains
Carbolic acid	8 grains
Zinc oxide	225 grains
Vaseline	300 grains
Lanoline	300 grains
M.	

Or the following formula may be employed:

℞ Lead subacetate	30 grains
Bismuth subnitrate	90 grains
Rousseau's laudanum	15 grains
Vaseline	150 grains
Lanoline	150 grains
Lard	150 grains
M.	

These formulas may be modified.—*Era.*

HAIR WASH—TO PREVENT FALLING AND FORMATION OF DANDRUFF.

(Quinine, Sulphur Springs, Tex.).—The following comes very highly recommended by those who have used it:

Pilocarpine hydrochlorate	6 parts
Quinine hydrochlorate	12 parts
Tincture of cantharides	100 parts
Cologne water	200 parts
Water, sufficient to make	1,500 parts

Mix. Let stand for 24 hours and filter.

The following is also excellent:

Quinine sulphate	1 part
Tincture of cantharides	20 parts
Tincture of rhatany	5 parts
Spirit of lavender	10 parts
Glycerin	80 parts
Alcohol, sufficient to make	640 parts

Mix. Label. "Apply every night on going to bed, rubbing it well iuto the scalp."

This applies to both preparations.—*Nat. Drug.*

A NEW ANTISEPTIC.

According to L. Coste, a very powerful antiseptic is prepared by the following method:

Forty parts of finely-powdered salicylic acid, 35 parts of guaiacol, and 25 parts of phosphorus oxychloride are heated together for two hours in a water bath. The reaction-product when cold is diluted with water, and alkali is added. The insoluble residue is crystallized from an organic solvent, when the new body is obtained as a fine white microcrystalline powder melting at 69°.—*Pharm. Rundschau*, xxv, 46.

F. W. Braun & Co., are about issuing a ten-thousand edition of their special catalogue of Assay Furnaces, Hydro-carbon Burners and Cupel Machines, all being goods of their own manufacture. These articles are in demand in foreign countries as well as our own, and constitute an important item in the business of the firm.

Mr. W. H. Bodemann Pays His Compliments to the A. Ph. A.

An open letter to the presiding officer of the A. Ph. A., Put-in-Bay meeting :

CHICAGO, October 6.—In your annual address you filed a complaint against the N. A. R. D. because its Constitution singles out professors and manufacturers for exclusion. The words quoted by you do not occur in the constitution. Only Associations can send delegates, and delegates must be actively engaged in the Retail Drug business. In this way a Professor or Manufacturer who is actively engaged in the Retail Drug business is not excluded from being a delegate. But if you had said that it was the intention to steer clear of all but Retailers you would have hit the mark.

We have 99 reasons of excluding all but actual Retailers, the first one being that we do not want anybody but Retailers. Artemus Ward used to start his lectures with a picture of "Daniel in the lion's den," and said, "You can tell Daniel from the lions by the umbrella he holds in his hand."

We can point out the N. A. R. D. from all other Associations because of the absence of Professors, Manufacturers, Walking Delegates and Anarchists.

We, in Illinois, are now fighting the fight of our life to cut out the parasites that imbedded themselves into the body of pharmacy ; they are worse than vermin, and drones, and barnacles. The N. A. R. D. is the Association of Pharmacists that work, and not a conglomeration of men who work the pharmacists. We Retailers are making a living out of pharmacy, while the Walking Delegates work the pharmacists for a living, pretend to be "Tribunes" for pharmacists, and, in the case of Illinois species, invent wrongs to pose as advocates. We must rid ourselves of this curse, if we ever hope to have peace, and for that reason Illinois worked hard to keep the N. A. R. D. out of the clutches of the Walking Delegates.

The N. A. R. D. is dealing with the proposition of uniting the interests of retailers, jobbers and manufacturers—and in order to do that must organize. The A. Ph. A. may have a membership of 1,500—the N. A. R. D. aspires to a constituency of 35,000, and when we reach that strength we need not bargain with other interests, for they will come to us for a bargain.

We must keep all foreign interests away, and put up a sign over our gate "No Walking Delegates need apply." At present our conservative officers are playing for time till we are all united, and then I hope we can fling our "Motto" to the winds based on good old Christian doctrine, "Whosoever is not with me is against me, and whosoever is against me can go to hades." That's practical Christianity, and on the same principle we acted when we said in our Constitution by inference "To h— with the Walking Delegates."

Our conservative Holliday admits that we better look out before we preach boycott as a body. In the Dreyfus case we heard a good deal about the court drawing its own conclusions. Well, it seems individually, we can fire out any proprietary article we wish, but we cannot ask others to do so collectively ; but we can say to others, "I am going to fire so and so," and others can draw their conclusions.

Fortunately, it is no illegal boycott to fire the Walking Delegates, the curse and disgrace of pharmacy to day.

—*Nat. Druggist.* WILLIAM BODEMANN.

The Chemist and Druggist notices "a charming picture book for children" (The Book of Shops), in which occur the following verses, accompaning the illustration of the Chemist's Shop :

Of all the kinds of shops there are
The chemist's is the neatest far.
Like well drilled soldiers in a line
His sturdy bottles stand and shine.
I wish he'd leave them on the shelf,
  Or, if that cannot be,
I wish he'd drink them all himself,
  And you and I go free.
For physic is the kind of stuff
Of which one quickly has enough !

Of all the kinds of men there are,
The chemist is precisest far ;
Though but a halfpenny you spend
He treats you like his dearest friend.
He stands beside his tiny light,
  And hurries not a bit,
And folds the paper smooth and white
  And sealing-waxes it,
And hands it to you with the air
Of one who serves a millionaire.

Phenalgin in Alcoholic Gastritis.

Acute gastritis, caused by the excessive use of alcohol, resulting in a serious arrest of the digestive process, causing epigastric distress, gaseous eructations, headache and general nervous tremors, insomnia and other characteristic features connected with such cases, may be effectively treated with Phenalgin in 10-grain doses. This coal-tar product is sedative and stimulating, correcting hyperacidity of the stomach and exercising an analgesic and hypnotic effect over the entire range of the disease. It is especially indicated in cases where cardiac depressants must be carefully avoided. Ten grains of Phenalgin taken at night after dissipation and before retiring, will usually prevent disagreeable sequalæ.

STURTEVANT'S

Poultry Foods
—AND—
Remedies....

(Trade Mark.)

IMPERIAL EGG FOOD

CREO-CARBO

A liquid lice killer. Kills lice on poultry by painting the roosts.

THANOLICE-POWDER

Kills Lice and Fleas on Poultry and Stock, Dogs, Cats, etc.

POULTRY CURE

For all diseases of fowls.

ROUP PILLS

Cure Roup, Swell Head, Sore Head, Influenza, Colds Snuffles, etc., in Poultry.

The above Remedies are being well advertised and will prove good sellers. Free samples and advertising matter furnished with above goods.

Try a Sample Order from

F. C. STURTEVANT,
Proprietor
Hartford, Conn.

F. W. BRAUN & CO.
Los Angeles, Cal.

Unguentum Domesticum.

The highly remarkable emulsifying properties of egg-yolk have not been sufficiently utilized in dermatotherapy, says Unna (*Apoth. Ztg.*, XIV, *p.* 646). Balsamic substances, tar, ichthyol, and remedies of similar consistency, afford, on trituration with egg-yolk, excellent compounds which are miscible with fats in every proportion, and which will also absorb or take up a considerable quantity of water. As a basis for the egg-yolk ointments, the author proposes a mixture made by triturating two parts of egg-yolk with three parts of expressed oil of almond, or of peanut oil. This mixture has been named "Unguentum domesticum." It may be rendered permanent by the addition of one per cent of balsam of Peru. With it ointments may be made containing 10 per cent each of balsam Peru, styrax, oil of cade, tar, lianthral, ichthyol, talcum, starch, solution of lead subacetate, sulphur, camphor, and lime water. Ointments can also be made which will contain five per cent of lead acetate, 0.5 per cent of corrosive sublimate, 33⅓ per cent of vinegar, or 50 per cent of lead water. Among the remedies which cannot be incorporated are those of the phenol group, such as carbolic acid, salicylic acid, resorcin, pyrogallol, and sodium salicylate; also tannins, most metallic salts and metallic oxides (especially zinc and mercuric oxides), white precipitate, and bismuth subnitrate. Besides these, chrysarobin, pyraloxin, silica, and magnesium carbonate are also excluded. Sulphur combines excellently with the ointment; but if no antiseptic substance is present, a characteristic odor resembling that of volatile sulphur compounds, develops. This sulphur decomposition may be prevented, however, by the addition of camphor. The hydro-carbons, such as petrolatum, vasogen and petroleum are readily misicible with the egg-yolk ointment. The ammonia content of the vasogen gradually and deleteriously affects the egg-yolk.—*Merck's Report.*

Making Suppositories Without Heat.

J. La Brown (Spatula), having had but little success with various published methods of making suppositories without heat, has devised the following one: Weigh out the required quantity of grated cacao butter (15 grains for each rectal suppository), and add powdered acacia to the extent of one grain for each suppository. Mix thoroughly on a pill-tile with a spatula. Add the medicinal ingredients, which, in the case of extracts, should be previously rubbed up with a small quantity of water. Then from a pipette add water, a few drops at a time, and work with a spatula until a mass of proper consistency is formed. Roll out, cut into the number of pieces required, and shape with the spatula. Suppositories made in this way, says the author, will have but a slightly higher melting point than pure cacao butter.

Filling Collapsible Tubes with Ointment.

The Chemist and Druggist says that collapsible tubes may be quickly filled with ointment by placing the mass on a piece of parchment paper, which has been wet, and from which the adhering water has been wiped. A long, thin package should be made as near the shape of the tube as possible, but smaller; the usual wrapping fold should be made in the paper. One open end of this package should be introduced into the tube to the shoulder. The exposed end of the package should now be constricted and the ointment "stripped" out between the thumb and finger, filling the tube from the shoulder; meanwhile the paper should be drawn out as the tube fills. When the tubes are used for ointments of mercurial or silver salts, they should be coated with a resin varnish. An ethereal solution of tolu will be found very satisfactory and convenient for this purpose.

A National Pure Food Law.

The United States Senate Committee on the investigation of food adulteration ended its hearings in New York city last week. In closing the investigations Senator William E. Mason, chairman of the committee, made the following statement:

"I think the work of the committee will lead to such an establishment of public sentiment that we shall have a national law which will accomplish at least three things.

"First: To prohibit the importation into this country of articles manufactured abroad, the sale of which is prohibited in the country of manufacture.

Second: To prohibit the use of deleterious adulterants.

Third: When adulterants are used to cheapen, which results in deceiving the purchaser, the law will go as far as possible to compel the manufacturer and dealer to mark the package for what it actually is."—*Era.*

The Utility of Earth-Worms in Horticulture.

Professor Wollney, of the University of Munich, has been making a series of exact experiments for the determination of the part played in horticulture and agriculture by earth-worms, and seems to have established the fact, first noted by Darwin, that these creatures perform an enormous amount of work, directly and indirectly, for the benefit of man. He prepared two lots of ground, under exactly equal conditions in all respects, save that from one the earth-worms were excluded, and means taken to prevent their entrance, and in the other the worms were allowed free play. This was done by means of large tight boxes, provided, however, with means of drainage. These were sown with peas, beans, rye, rape-seed and potatoes. Each lot received exactly the same attention, the same amount of light, water, etc. The mean result of several experiments is as follows: Peas in the ground where the earth-worms were, produced, by weight, twenty-five per cent more seed, and thirty-five per cent more vegetable matter; beans, sixty-nine per cent more seed (beans), and forty-seven per cent more matter; rye, ninety-four per cent more grain, and forty-eight per cent more straw; rape, ninety-two per cent more grain, and one hundred and fifty-six per cent more vegetable matter; potatoes, one hundred and thirty-six per cent more tubers. These results, wonderful as they are, seem to be mainly due to the constant change in the position of particles of earth, the perforation of the soil in every direction, and its gentle loosening up, caused by the earth-worms, which bring particles of soil from below to the surface, thus causing looseness and mellowness.—*National Druggist.*

Next Thing to It.

He—Oh, by the way, the doctor advised me to eat a water cracker before going to bed; said it would prevent my insomnia. Are there any in the house?

She—the only thing in the house approaching a water cracker is the ice pick.—*Indianapolis Journal.*

Business Personals.

Rhoads & Co., Hanford, have been making some improvements in their establishment, which will enlarge and improve their business facilities.

Parrish & Davis succeed H. Parrish, Fifth and Broadway. They will soon move to the opposite corner (north) and will make extensive improvements in their stock and fittings.

Arthur Hulett, late of Iowa, has purchased the Dr. G. H. Keefer drugstore, Phoenix, Ariz. Mr. Hulett is to be congratulated upon securing one of the finest pharmacies of the Pacific Coast.

Otto G. Freyermuth has been spending his holiday vacation at his home in Pomona, returning to the California College of Pharmacy, Jan. 6, to renew his studies. A course in medicine, as well as in pharmacy, is on his program.

George Swain, with H. C. Worland, Boyle Heights, was presented by his wife, on Christmas Day, with a beautiful eight-pound girl baby. George, at last accounts, was doing the honors, while receiving the congratulations of the boys.

E. A. Cutter, Fresno, has added a gallery to his store, increasing his storage room and furnishing an excellent location for his office. He has also increased his line by buying the photographic stock of Mark Webster and making a leader of these goods. Mr. Cutter is up to the times in all business requirements.

J. W. Wood, Pasadena, has received the appointment of postmaster of that city. Mr. Wood served a term as member of our State Board of Pharmacy; is prominent in social and political, as well as pharmaceutical life, and will make a most acceptable official in his new position. Pasadena is to be congratulated upon Mr. Wood's appointment.

C. H. Ward has purchased the well-known B. Gutierrez drug store, Santa Barbara. Mr. Ward was at one time owner of the Los Angeles store now Wolf & Chilson's. He is an active and thorough business man as well as druggist, and will take a prominent position among the Santa Barbara business firms. The old store will undergo some important changes which will greatly improve its appearance and conveniences. We congratulate Mr. Ward on his purchase and extend our best wishes for his success.

Freeman-Liscomb Co. are moving into their new store Sixteenth and Main streets, one block south of their late stand. They will have an elegant up-to-date store, latest improvements in fixtures, show-cases, etc. We are pleased to see them keep pace with the times, and trust their already large business will continue to grow and prosper in their new quarters.

The sale of his drug business by B. Gutierrez, Santa Barbara, which was consummated early this month, removes from the list of active druggists one of the oldest and most honored names among the old-timers of the trade on this Coast. Closely attentive to every detail of his business, and with a politeness and urbanity that always characterized his manner, Mr. Gutierrez well deserved the high place he has always held in the esteem of the community and among his wide circle of business friends. After the many years of his labors he is entitled to the rest he may now take from the arduous duties of a retail druggist, and in the care of his extensive ranch and city property he will, we trust, long preserve his health and vigor.

A. W. Ellington, of the Ellington Drug Co., had a narrow escape Jan. 1st, as he was riding to the Pasadena Tournament, his horse balking directly in front of an electric car which could not be stopped in time to avoid a collision. The horse was killed and Mr. Ellington received some severe bruises. He was fortunate indeed in escaping a horrible death or mutilation.

Harry G. Dean, the popular proprietor of the pharmacy on Main and Third streets, has taken a lease of the Hollenbeck corner, Second and Spring streets, and will fit it up as soon as possible for the drug business. This is considered the best corner in the city, and with Mr. Dean at the helm will be in the very foremost rank of Los Angeles pharmacies. We await the opening with interest.

We noted in the December DRUGGIST that Harry Lippen, "a recent graduate of Philadelphia College Pharmacy," had taken position with C. E. Weck, Riverside. We now learn that Mr. Lippen (who is from Philadelphia, and not Orange) is an '88 graduate, and far from "recent" in the business. We are glad to correct the item, the basis for which was a newspaper clipping.

Mixter & Smith have succeeded N. W. Kibler & Co., Visalia, Messrs. Frank W. Mixter and Ernest L. Smith comprising the new firm, both having been long connected with the old firm and both being among the most popular of Visalia's younger citizens. We extend our best wishes for the success of the new firm. Mr. Kibler, who retires from the firm after many years of devoted attention to his profession, will, we understand, take a long rest and recuperation from business cares. Whether he again enters the retail trade, or invests in wider business enterprises, our best wishes go with him for his continued health and prosperity.

The Christmas earthquake played havoc with McKim & Chambers' drugstore at San Jacinto, completely wrecking the building and mixing the debris promiscuously with drugs, show-cases, patent medicines and the various other commodities that make up a druggist's stock. The store of L. A. Wright of the same town was much damaged also, but his stock did not suffer to like extent. Energetic measures were at once taken to resume business, in which, in fact the whole business community of San Jacinto were engaged, for the wreckage was general on the main street of the town. McKim & Chambers secured a building a few doors from their former location, which required but a few repairs to make it available, and have re-opened, having procured a new set of shop bottles from Los Angeles and put their goods in such order as was possible in the meantime. Mr. Wright's store was not so wrecked as to necessitate moving out, and his business is also going on at this writing. It was a gloomy ending of a prosperous year for the business of San Jacinto and its young neighbor, Hemet.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
Bremer, A. R.
California College of Pharmacy.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Clarke Bros.
Coronado Corks.
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Mariani & Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Parker, Stearns & Sutton
Planten, H. & Son.
Pond's Extract Co.
Pope Manufacturing Co.
Saul, John A.
Sturtevant, F. C.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Whittemore Bro's & Co.
Wyeth & Bro.

New Goods Received by F. W. Braun & Co.

Ross' Pills, doz	$ 1 75
Mitchell's Belladonna Plaster, doz	75
" Capsicum " doz	75
" Strengthening " doz	50
Cereal Food, 50c, doz	4 50
" " Hospital, doz	24 00
Miles' Laxative Cold Cure, doz	1 75
N. N. Shampoo, 25c, doz	2 00
Alphrasol, $1.00, doz	8 00
" 50c, doz	4 00
Thompson's Dyspepsia Tablets, doz	4 00

Business in Los Angeles was good during Christmas week, and holiday lines were pretty well closed out. Among the artistically aranged windows, that of Wolf & Chilson deserves special commendation, reflecting much credit upon the taste of Mr. Oscar Dane. Elegant displays were also made by C. Laux Co., Godfrey & Moore, Ellington Drug Co., Sale & Son Drug Co., Boswell & Noyes, Off & Vaughn and H. G. Dean. Since the new year opened there has been a very satisfactory trade in general lines as well, which, with the increased prices now obtained for patents, will presently show favorable results in bank accounts.

The Color of Pure Water.

"Those who have watched the Rhone pouring out of Lake Geneva must often have wondered as to the cause of the beautiful blue color of its water", says The British Medical Journal. "At the Congress of Hydrology and Climatology, which has just been held at Liege, it has been shown that blue is the natural color of perfectly pure water, and that this tint, as seen in the Lake of Geneva, is neither due to reflection nor to the admixture of suspended particles, as has often been supposed. Very fine, colorless particles in suspension give rise to a yellowness which, combined with the natural blue, make certain waters, as in the lakes of Neuchatel and Constance, appear green, and when such green waters are again slightly tinted by admixture with a slight trace of a reddish, ferruginous mud, as occasionally happens, the red and the green tints neutralize each other, so that the water remains for the time absolutely colorless. Absolutely colorless water, then, is not pure."

The Salt Lake Drug Co. is a new exclusive jobbing drughouse recently organized at Salt Lake City with Mr. E. D. Swift, formerly of Smith & Swift, as manager. The other parties of the firm are F. E. and W. A. Simons. The officers of the new company are F. E. Simons, President ; E. D. Swift, Vice-President and General Manager ; and W. A. Simons, Secretary and Treasurer.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE.—Drug store in the largest mining camp in Southern California. Owner is compelled to sell on account of health. Address E. J. P., care of CALIFORNIA DRUGGIST.

WANTED—Situation as clerk by druggist ; 15 years experience ; 35 years old. Can come about January 1st. Salary reasonable. Can give satisfactory references as to character and ability. Registered in Missouri by examination. Have had country and city experience. Prefer country town. Address, W. E. Elliott, Centralia, Mo.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

FOR SALE—Small drugstore in residence district of Los Angeles. Growing neighborhood. Established five years. Very little credit. Rent and other expenses low. Average cash sales about $400 per month. Will sell at invoice for cash (about $1600). Reason for selling, owner wishes to go East. Address "Matricaria", care of CALIFORNIA DRUGGIST.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards ; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt ; 10 miles from ocean ; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

WANTED—Position. A young man (21 years) wants a position in drug store. Has had six years experience in one store. Will go anywhere. Good references. Write, stating salary, etc., to T. B., P. O. Box 1, Prescott, Arizona.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drug store in Arizona, in the best mining camp in the Territory ; no opposition ; no cutting of prices ; first-class place for a doctor wishing to run drug store in connection. For particulars address Arizona, care F. W. BRAUN & CO., Los Angeles.

WANTED—To trade good dwelling in the town of Revere, Mo., and 16 acres good land adjoining town for stock of drugs in a good town in one of the western States. Address A. G. Ehrhart, Revere, Mo.

WANTED—Position as drug clerk by a married man 30 years old ; good habits ; best reference. Address box 173, Santa Maria, Cal.

MONEY To PATENT Good Ideas
may be secured by
our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PATENTS... Caveats, Trade-Marks
Design-Patents
Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building,
WASHINGTON, D. C.
...JOHN A. SAUL

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	32@	35
Carbolic, cryst, blk label, 5-℔ tins	℔	29@	32
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	42@	46
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	4 @	4½
Muriatic, C. P. 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	1 00@	1 15
Wood, less quantity, can extra	gal		1 20
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	13@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		19
Sub-nitrate	℔	1 30@	1 45
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	90@	1 00
English	℔	1 20@	1 25
Stock	℔	55@	65
CAMPHOR	℔	62@	65
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40.	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	55@	57
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 10
Squibbs', _50-gm	ea		58
Squibbs', _00-gm	ea		26
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		7 00
Hydrochlorate, ½ oz	oz		7 10
Hydrochlorate, ⅛ oz	ea		90
COCOA BUTTER	℔		55
CODEINE, alk., ⅛ oz	oz		5 75
Sulphate, ⅛ oz	oz		5 30
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	90@	95
Powd	℔	95@	1 00
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	1 14@	1 30
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	18@	18½
10-℔ cans	℔		21
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 40@	3 60
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb.	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl.	oz		36
Re-subl	℔	3 55@	3 75
IODOFORM	oz		37
Iodoform	℔	3 80@	4 00
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	40@	45
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	30@	35
Senna, Tinnevelli, powd	℔	30@	35
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		95
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		1
LYCOPODIUM	℔	60@	65
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 30@	3 50
MERCURY	℔	80@	90
Bi-sulphate	℔	75@	80
Iodide, green	oz		25
Iodide, red	oz		27
MORPHINE, sulph., ⅛ oz	oz		2 70
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 65
Sulph., 1-oz tins	oz		2 45
Sulph., 5-oz tins	oz		2 40
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 20@	1 25
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	3 00@	3 20
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	lb		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	lb	12@	15
PARIS GREEN	lb	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 30@	2 40
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	46@	49
1-oz tin	oz	44@	47
5-oz tin	oz	39@	42
25-oz tin	oz	36@	41
50-oz tin	oz	34½@	37½
100-oz tin	oz	34@	37
RED PRECIPITATE	℔		1 25
RESIN	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	4 25@	4 50
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		60
SAFFRON, American	℔	30@	35
Spanish	oz		1 05
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 50@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	04@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 2-oz tins	doz		1 10
Garrett's Scotch, 4-oz tins	doz		1 90
Garrett's Scotch, 6 oz bots	doz		3 25
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

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LOS ANGELES, CAL.

VOLUME 9.] LOS ANGELES, FEBRUARY, 1900. [NUMBER 2

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME IX.] LOS ANGELES, CAL., FEBRUARY, 1900. [NUMBER 2.

The California Druggist

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(To whom all Communications should be addressed.)

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J. Q. BRAUN, ... TREASURER
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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.
Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

ALTHOUGH the metric system of weights and measures has become the official one in the United States, and was incorporated into all the processes given in the U. S. Pharmacopœia at its last revision, it is yet, to all intents and purposes of general business use as far as ever from adoption by the public.

It is unfortunate that there should be so wide a difference between the terms used by scientists and those in common use, for the public is desirous of keeping in touch with science and are disturbed and confused by the different modes of computation and the use of unfamiliar terms. We will never be really familiar with the metric weights and measures until we do our thinking on these lines, discarding pounds and yards and substituting kilos and meters, dropping pints and grains and thinking liters and grammes, and estimating lands by hectares instead of acres.

Druggists and physicians are gradually getting into line in the use of the metric form, perhaps as rapidly as could have been expected, but has anybody seen any indication in the mind of the public at large of a desire to put the system to general use? We confess that we have noticed no such desire, and believe little or no interest is taken in the subject. We must conclude, therefore, that outside of scientific circles the metric system is not likely for many a long year to displace the inharmonious but familiar custom, not *system*, so long in vogue.

THE third annual meeting of the National Pure Food and Drug Congress will be held in Washington, D. C., beginning March 7th proximo, the object of which is to secure passage of bills already introduced in both branches of the Congress of the United States for the prevention of adulteration of food and drugs.

The apportionment of delegates, as made by the Executive Committee (we quote from the call) "is made to embrace as far as possible every interest involved in the production, manufacture, and sale of food, drug and liquor products, in proportion to the numbers engaged therein. It embraces the Scientific Organizations and Health Departments, as well as those who have charge of local laws in the various States and Territories."

"The headquarters of the Congress will be at the National Hotel, where a reduced rate of $2.00 a day has been secured for delegates and their friends. All who intend being present at the Congress should notify the corresponding secretary, Alex. J. Wedderburn, Washington, D.C., as early as possible, so as to enable him to secure reduced transportation rates."

The object to be attained by the proposed legislation is a most worthy one and has our hearty approval, but as we have before stated, we would like to see a separation of the subjects and a law first made, and at once, to protect the public from food adulterations and falsifications, which have become a crying evil and an increasing one in our land. No argument is needed—the evidence being everywhere—to convince any right-minded person of the necessity of adequate laws to enforce the truthful labeling of food products.

It does not seem to us to be a very complex problem to adapt legislation to our needs as regards food, but with drugs we are confronted with quite different conditions. Instead of an increasing disposition to adulterate medicinal substances we assert that present practices of druggists are far less liable to criticism than those of a generation ago, notwithstanding occasional instances of fraud and sophistication like those adduced in the minority report on adulteration at the late meeting of the N. W. D. A.

The fact is the retail druggist of today is vastly better educated in pharmacy than was his predecessor of a half-century ago, and the progress of medical science has required him to be more critical of substances dispensed. It is likewise the interest of the jobber to supply goods to meet such requirements rather than to foster a demand for cheap or adulterated articles. The be-devilment of food products, which has raised such a breeze of righteous indignation throughout the land, has few parallels in the drug trade, what instances there are being largely confined to substances not dispensed as medicines.

State laws for the prevention of adulteration of drugs have hitherto proved obnoxious, because of the setting up of standards sometimes unreasonable, and because of the methods pursued by the officials charged with their enforcement. What is most needed in the formulation of a national law relating to medicine is a large degree of business sense, remembering that the practice of pharmacy tends of itself toward a constant improvement in the situation as respects medicines, while in the matter of pecuniary gain there is little to tempt the retail druggist to deal in adulterated goods. To restate the matter briefly the Congress has in contemplation on the one hand a law to prevent and punish fraud, and on the other to fix a scientific standard of strength and purity of drugs. These matters should be handled separately, and be the subjects of different bills.

MUSHROOMS are now seasonable and will be plentiful during the period of rains. It is running not a little risk for the public to gather and consume this so-called luxury of diet. The difficulty of discerning the harmless from the poison varieties we think should deter one not an expert from indulging in the use of any kind whatsoever, for there is great danger in partaking of some varieties—the deadly Amanita for instance, which is fatal in 24 to 48 hours. There are plenty of good things in this world of ours to satisfy any reasonable dietary demands without resorting to toadstools, either edible or non-edible.

THE recent large advance in the price of carbolic acid is likely to be further increased since the British Government has declared the article contraband of war and forbidden its export from their territory. A large part of the acid consumed in this country is of English manufacture, and consequently our manufacturers are not prepared to supply the vastly larger immediate demand that has come upon them. Carbolic acid is used in the manufacture of the new explosive, Lyddite, shells loaded with which form the most terrible of all the weapons of modern warfare, having several times the power of nitro-glycerine. Lyddite shells being employed by the English in their operations against the Boers in South Africa, carbolic acid becomes, by proclamation, a war material, and is liable to seizure by British cruisers wherever found upon the high seas.

ONE of the Los Angeles papers of Jan. 18 prints, under big headlines, the venerable chestnut regarding an Eastern company who are about to establish a perfume farm or farms of some thousands of acres in Southern California—near Monrovia. While we wish such an enterprise might be undertaken we are fain to remember how often the item has been in type before—and that it bobs up with the same appearance of truthfulness with which the coming Vanderbilt railroad to Los Angeles is exploited in cold type. Give us longer intervals, please, between these excitements !

THE efforts to place restrictions upon the sale of carbolic acid have thus far met with no better success in Great Britain than in the United States. Last summer it was announced that the Privy Council (English) were prepared to consider the subject upon recommendations by the Pharmaceutical Society—which society at once took up the matter and resolved that "carbolic acid in crystals, commercial carbolic acid, and liquids containing more than three per cent of phenols ought to be deemed poisons and added to the second part of the schedule." This resolution was sent to the Privy Council, but remains unratified, which the Chemist and Druggist regards as approaching criminal neglect. We judge, however, that England will act upon the question sooner than we will. Meanwhile, carbolic acid poisonings are of daily occurrence in both countries.

THE hospital-ship Maine, which is being fitted out by the contributions of Americans in London for service between South Africa and England, furnishes an illustration of the good will of our countrymen toward our relatives across the water, and of the humane efforts to mitigate the horrors of war and the sufferings of its victims, which is a marked feature of the times.

The Maine has been transformed from a transport liner to its present uses, and has accommodations in its wards for 218 patients, besides furnishing comfortable quarters for its medical and hospital staffs.

Surgeon Cabell, a retired U. S. Army officer, is the head of the medical staff, assisted by Drs. G. E. Dodge and H. H. Rodman of New York, and C. H. Weber of Philadelphia, and T. W. Hastings, who have volunteered for the service.

The staff of male and female nurses are likewise American graduates in hospital service, while the dispenser in chief is Mr. Albert Spotts, a graduate of Philadelphia, assisted by Mr. Haigh, a graduate of New York. Burroughs, Welcome & Co., and Parke Davis & Co., have generously supplied the necessary medicines, Maw, Son & Thompson furnishing the surgical instruments and operating tables. It is designed to make trips between the Cape and England as long as such service is required by the exigencies of the war. The Chemist and Druggist, to which publication we are indebted for an account of the *Maine*, gives (Dec. 23d) the portraits of the medical staff and of the chief dispenser.

PROHIBITION in the State of Vermont runs to extremes, for, except at the established agencies no alcohol or other intoxicants can be sold, with or without physicians' prescriptions. All beverages prepared from malt, whether containing alcohol or not are likewise under the ban, thus classing malt as an intoxicant. We have been in the habit of giving Maine first place among prohibition States, but shall have to revise our opinion in favor of Vermont. We wonder if smoking is allowed in the Green Mountain State ?

THE N. A. R. D. is your friend on the business side ; don't forget that. Other associations attend to your professional needs, but the success of the N. A. R. D. means money to you. Help it along.

AN interesting sign of the times, as indicating the future of the English language, appears in the fact that the recent treaty between China and Mexico was written in English. The language of diplomacy has for centuries been French, but the time appears to be ripe for the great language of commerce to begin to take its proper place in the higher intercourse between nations.

Prof. John Uri Lloyd, whose "Etidorhpa" was so cordially received by the public, has written a novel, entitled "Stringtown on the Pike," which is to appear as a serial in ten numbers in the Bookman, beginning with the March number. Its appearance will be looked for with interest.

N. A. R. D. Notes.

CHICAGO, JANUARY 20, 1900.

The Retail Druggists Association of Spokane, Washington, has become identified with the N. A. R. D. The organization represents nearly the entire trade of this city of 50,000, and the enthusiasm of its membership is likely to bring about excellent results in that portion of the country. This is the first local organization in the State to join the national body, but the State Association has been in line for a number of months and the interest in the national movement is general in every part of the commonwealth.

Druggists who know of the existence of local associations that are not affiliated with the N. A. R. D. are requested to write to Thos. V. Wooten, Secy., 153 La Salle street, Chicago, giving the name of one or more of its officers. In every possible way the membership of the national organization is being increased, but it has been impossible to reach all the societies of druggists whose affiliation is desired. It is hoped this suggestion will reveal the existence of many organizations whose coöperation with the N. A. R. D. will be helpful to themselves and will increase the certainty of the National Association accomplishing the results so needful to the welfare of the drug trade.

Some odd conditions are revealed by the correspondence being filed in the National Secretary's office, as evidenced by the following to a local secretary: "In regard to——— (a wholesale house) supplying goods to your cutter, this firm is taking a position directly against its own interests, even if they do charge him more than the other druggists of your city, as they claim. What these jobbers ought to do is to refuse absolutely to supply him with goods and invoke the aid of the N. A. R. D. in preventing other jobbers from supplying him. I would strongly recommend your association assuming this attitude. If the firm cannot be brought to see the matter in this light it ought to be impossible for him to sell any goods in ———, and for that matter, the firm has no right to a place on the new approved list of jobbers."

A bill for the repeal of Schedule B following Section 25 of the International Revenue Law of 1898 has been introduced in the House by Representative Henry Sherman Boutell of Illinois and referred to the Committee on Ways and Means. It is known as House Bill 7093. Members of the association are advised to mention the bill by number when writing to their congressmen, and to redouble their efforts to secure favorable consideration of it at the hands of the committee having it in charge. The number of petitions received by congressmen from their druggist constituents has not been as large as was anticipated. The activity of State and local secretaries is again urged in order that the repeals of the unjust measure may certainly be accomplished.

Treasurer Louis Emanuel of the Western Pennsylvania Retail Druggists Association writes: "We have every reason to believe that 1900 will be a year to which future generations may point as a period in which the giant—the organized retail druggists—has discovered the power of his strength.

The secretary of the Maine Pharmaceutical Association writes under date of January 11th that business has been much better in his State during the past season than for many years. The interest in N. A. R. D. affairs is increasing in a very satisfactory manner.

The National Executive Committee has received from a druggist in central Ohio an affidavit to the effect that he is not now either an aggressive cutter or a purchasing agent for an objectionable jobbing house. He asks that he be considered no longer a trade demoralizer.

At the annual election of officers of the Associated Retail Druggists of San Francisco the following were chosen: President, Dr. J. S. Potts; Vice-President, F. Clough; Secretary, H. L. Ladd; Treasurer, Dr. D. B. Plymire. The organization is in good condition and is planning aggressive work for the coming year.

National Treasurer Heller has received the 1900 dues of the Rockford (Ill.) Druggists Association. This society has sixteen members. Its activity and its loyalty to the N. A R. D. has made it one of the most effective in the country.

INDIANA BOARD OF PHARMACY,

NEW ALBANY, INDIANA, JAN. 19, 1900.

CALIFORNIA DRUGGIST, LOS ANGELES, CAL.

Gentlemen: The next regular meeting of the Indiana Board of Pharmacy will occur at La Fayette, Indiana, on the 11th of April, 1900. All parties desiring application blanks and other information can address C. E. Crecelius, Secretary, New Albany, Indiana.

Our last meeting of the board occurred at Columbus, Indiana, in the parlors of the St. Dennis Hotel. There were nine candidates who presented themselves for the examination, the following making the required percentage to register as pharmacists: Charles Millheiser, New Albany, Indiana; John August Hook, Indianapolis, Indiana, and John H. Jones, Evansville, Indiana. The following were registered as Assistant Pharmacists: Ira C. Willan, Morgantown, Indiana; J. D. Hendricks, Lebanon, Indiana, and Sol. Goldsmith, Indianapolis, Indiana.

Enclosed please find a copy of the report of the receipts and expenditures of the board. Respectfully,

C. E. CRECELIUS, Secy.

RECEIPTS AND EXPENDITURES OF THE INDIANA BOARD OF PHARMACY

Receipts.

3846 Registered Pharmacists	$7692 00	
378 Registered Assistant Pharmacists	378 00	
19 Registered Pharmacists by examination	57 00	
6 Registered Assistant Pharmacists by examination	12 00	
		$8139 00

Expenditures.

By Salaries, Members of Board, Secy. and Assts	$1607 94	
By Expense, Postage and Expressage	201 76	
By Expense, Office	8 95	
By Expense, Printing and Stationery	757 96	
By Expense, Miscellaneous (Mailing Tubes)	22 50	
		$2599 11
Total in the hands of Treasurer, Nov. 1, 1899		$5539 89

U. S. P. REVISION.

The Retail Druggist and the Coming Revision of the Pharmacopœia.*

BY PROF. G. D. HINRICHS, ST. LOUIS.

The Pharmacopœia is the self-imposed law governing the druggist in the mode of preparation, and especially in the chemical purity and strength of the articles described therein. In the past the retail druggist has not felt the full weight of the latter requirements of the Pharmacopœia, and the present edition, in force since January, 1894, but called the Pharmacopœia of 1890, has not even found its way into one-fifth of the drug stores of the country.

The druggists of Ohio, and especially of its metropolis, Cincinnati, were, a few years ago, quite rudely awakened to the requirements of this their self-imposed law-book. As a rule, even the best and most honorable men pleaded guilty and paid the costs. The immediate cause of this sad experience was the attempted enforcement of a so-called pure-food law for the State.

It is known to every retail druggist that a powerful agitation is going on in favor of a national pure-food law. At a recent public hearing before a congressional committee at Chicago, some of the most sensational statements were made by chemists in favor of such legislation. Some of these advocates represent a powerful department of the government.

It is not my purpose, nor would this be the place, to discuss the great question of a pure-food law. It would, no doubt, be delightful if, through any law passed by Congress and carried out by the official chemists of the national, State and city governments, all "impure food" could be driven from the market so that no citizen would suffer from such. I would suggest, however, that the pollution of air and water, the most important of all materials for healthy human life, should first be prevented, and at least not be officially encouraged. This I must consider much more important than any merely chemical "pure food" examination of beer or tea, because these articles are not necessities, while water and air most assuredly are such. Anyone can manage to get along without beer or tea, while he must have water and air to live.

But we must not be drawn into any discussion of the general question. I only wish to have the retail druggists of the State take notice of the powerful agitation in favor of a so-called pure-food law, and to ask himself, what will be the most certain and immediate effect of such a law.

The druggists imposed upon themselves the requirements of purity and strength of the pharmacopœia. Any merely technical statement in this book becomes of practical weight in the courts. The revision now about to be made should be placed in the hands of men who will not allow far-fetched, non-essential conditions to be imposed, and certainly none that it is practically impossible to meet.

Our Pharmacopœia has become a big volume, printed in small type. It is swelling up toward the dimensions of a dispensatory. In its last revision it absorbed a goodly portion of what exclusively belongs to chemical literature.

When some spy has given a retail druggist 5 cents for a correspondingly insignificant portion of a chemical or chemical preparation enumerated in the Pharmacopœia, an arrest may follow with results as in Cincinnati.

Our Pharmacopœia should contain not a word that is not essential; and if essential, it should be printed in good sized type so that it can easily be read by the druggist who is bound in law by that word. I do not believe that the Pharmacopœia should contain any fancy requirements as to strength and purity, but only such as are essential and can be complied with in practice.

If the Pharmacopœia be revised on such lines it will lose fully four-fifths of its present bulk, and the loss will be merely irrelevant, merely technical matters that can only serve to tangle the druggist in the coils of a pure-food law, such as they make them in our legislatures. We are in too great a hurry to transfer European forms of law to Americam soil and climate. When the United States shall contain 400,000,000 of inhabitants, this thing may be more harmless.

If the Pharmacopœia be revised in such a manner it will become a small, handy book, printed in large, readable type—will have room for doses in big type—and be obtainable by the druggist for less than $1. Such a Pharmacopœia will find its way into every drug store in the United States; it will fully guard the legitimate interests of the people, but no less protect the business and moral interests of the retail druggists.

If the next revision of our Pharmacopœia is made in this spirit, it will very much resemble the most excellent Pharmacopœia of Great Britain and that of Germany. I hope the druggists now assembled at Jefferson City will bear in mind that they are, everyone, personally interested in the selection of delegates for the next revision of our Pharmacopœia.

Some pharmacists may fancy the dangers slight and remote, thinking there is no reason why the druggist should be singled out as the first victim of such law as we may expect to result from the present agitation; possibly not a few retail druggists are themselves in favor of such a pure-food law. I know that many Missouri druggists favored anti-trust legislation in the belief that such legislation would check some of the immense combinations that drive the small enterprises to the wall.

The druggists of the larger cities in Missouri have already learned they were mistaken in their sympathies In this practical age the public servant, thirsting for vote-producing popularity, is apt to let the very powerful agencies severely alone, and assault interests least able to combat him in the courts and in political conventions.

Surely, the times and conditions make it of great importance to the business interests of every druggist to see that the new revision of the law he imposes upon himself in the Pharmacopœia for 1900 shall not only protect the people, but also the retail druggist himself.—*M. B. Druggist.*

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* Read at the 1899 meeting of the Missouri Pharmaceutical Association.

Value of a Clean Shirt.

Charles F. Jones says: If I were a clerk on nine dollars a week, I would feel that I could well afford to pay thirty, forty or fifty cents of it to keeping my laundry in good order, even if I had to give up smoking or had to do something else to make up for it. I believe that you can take two clerks of equal ability, and let one always have the clean shirt and the clean collar, and let the other one ignore these things, and in a few years you will find that the neat clerk is the one who is getting the salary of twenty-five or thirty dollars a week, while the untidy one is still having a hard time to keep his head above water.—*Pract. Druggist.*

Non-taxable Medicine.

Treasury Department,
Office of the Commissioner of Internal Revenue,
Washington, D. C., December 19, 1899.

To Collectors of Internal Revenue and Others:

The following is an alphabetically arranged list of medicinal articles, all of which are either patented or trade-marked, or both, that have been from time to time submitted to chemical examination in the laboratory of this office, and found to be definite chemical compounds, therefore, uncompounded drugs or chemicals, and as such entitled to the exemption provided under Section 20 of the Act of June 13, 1898, as construed by Mr. Justice Brown of the United States District Court for the Southern District of New York. (Treasury Decision No. 20634.) (91 Fed. Rep., 608.)

This list includes also the twelve articles mentioned as exempt in the decision of Mr. Justice Brown, above referred to.

Collectors and revenue agents will furnish copies of this list to subordinates that they may compare with it suspected patented or trade-marked medicinal drugs or chemicals, holding such as are not contained therein to be taxable:

Acid carbolic Merck (phenol).
Agathin (salicyl-methyl-phenyl-hydrazone).
Airol (bismuth oxy-iodo-gallate).
Alumnol (beta-naphthol-disulphonate of aluminum).
Antifebrin (acetanilid).
Antiseptic crede (citrate of silver).
Apolysin (mono-phenetidin citric acid).
Aristol (d-iodo-dithymol).
Baking Soda (bicarbonate of soda), Arm and Hammer brand.
Baking Soda, Cow brand.
Bensosol (guaiacol benzoate).
Beta-eucaine (hydrochloride of benzoyl-vinyl-diaceton-alkamin).
Blennostasine (cinchonidine dibromide).
Bromalin (hexame thylene-tetramine-brom-ethylate).
Chloralamid (chloral-formamid).
Dermatol (bismuth subgallate).
Dithion (dithiosalicylate of soda II).
Duotal (guaiacol carbonate).
Eudoxine (bismuth salt of tetraiodo-phenolphtalein).
Euphthalmine (hydrochloride of methyl-vinyl-diacetone-alkamine-phenyl gylcoyl).
Euphorine (phenyl-urethane).
Euquinine (ethyl-carbonic ester of quinine).
Europhen (isobutyl-ortho-creso-iodid).
Exalgine (methyl-acetanilid).
Ferropyrine or Ferripyrine (ferric-chloried-antipyrin).
Formalin (solution of formaldehyd).
Geosot (guaiacol-salol [guaiacol salicylate] valerianate).
Guaiacol-salol (quaiacol salicylate).
Guajacetin (pyro-catechin-mono-acetic acid).
Guaiaquin (quinine guaiacol-bisulphonate).
Heroin (acetic ester of morphine).
Holocain (para-diethoxy-ethenyl-diphenyl-amidin-hydro-chloride).
Hydrogen dioxide, Oakland brand.
Hypnal (mono-chloral-antipyrin).
Iodole (tetra-iodo-pyrrol).
Kryofine (methyl-glycollic-phenetidin).
Lactophenin (lactyl-phenetidin).
Losophan (tri-iodo-meta-cresol).
Lycetol (dimethyl-piperazin tartrate).
Lysidine (methyl-glyoxalidin, solution in water).
Neurodin (acetyl-p-oxy-phenyl-urethane).
Oleoguaiacol (guaiacol oleate).
Orphol (beta-naphtholate of bismuth).
Orthoform hydrochloride (methyl-para-amido-meta-oxybenzoic-hydrochloride).
Orthoform, new (methyl-meta-amido-para-oxy-benzoate).
Parachlor-salol (salicylate of chlor-phenol).
Paraform (para-formaldehyd).
Phenacetin (para-acet-phenetidin).
Phenocoll Hydrochloride (amido-aceto-para-phenetidin-hydrochloride).
Piperazine (diethylene-diamin).
Protogol (silver and albumen).
Pyoktanin yellow (inido-tetranethyl-di-p-amido-diphenyl-methan-chloride).
Pyramidon (di-methyl-amido-phenyl-dimethyl-pyrazolon).
Pyrodin (acetyl-phenyl-hydrazin).
Quinalgen (ortho-oxyethyl-alpha-benzoyl-amido-quinolin).
Salacetol (salicyl-acetol).
Salipyrin (salicylate of antipyrin).
Salol (phenyl salicylate).
Salophen (aceto-para-amido-salol).
Sozoidole mercury (sozoiodolate of mercury).
Sozoiodole sedium (di-iodo-para-phenol-sulphonate of sodium).
Sozoiodole zinc (sozoiodate of zinc).
Sulphonal (diethyl-sulphon-dimethyl-methan).
Stypticin (cotarnine hydrochlorate).
Tannoform (methylene-ditannin).
Tannigen (diacetyl-tannin).
Tannopine (hexamethylene-tetramine-tannin).
Thermodin (acetyl-para-ethoxy-phenyl-urethane).
Trional (di-ethyl-sulphone-methyl-ethyl-methan).
Tripenin (propionyl-phenetidin).
Tussol (antipyrin mandelate).
Urotropin (hexa-methylene-tetramine).
Water, distilled ($H_2 O$).
Xeroform (tribrom-carbolate of bismuth).

Respectfully,
G. W. Wilson,
Commissioner.

A Novel Rat Annihilator.

The London Daily News relates the following story of a French fakir: "Enormous business has been done lately at French fairs by a man who professed to sell a rat powder that was perfectly harmless, and that struck rats dead on the spot. In order to convince the skeptical, the man first of all powdered a slice of bread with the stuff and ate a piece of it himself. Then he put the remainder under a glass case in which a rat was kept in captivity. The rat went to eat the bread, and instantly fell dead. At 5d. a box the powder went off like hot rolls, and the lucky proprietor of the specific was in a fair way to make a fortune. But the police, who in France are very active in protecting the people from fraud, looked into the matter, and found that the powder was nothing but ordinary sugar. They also discovered that the case was connected with a powerful electric battery, and that the moment the rat touched the bread the current was turned on, and it was thus his death was brought about. The man was arrested at the fair of Albi, and he has been sentenced to fifteen days' imprisonment.—*Western Druggist.*

Cold Cream.

A beautifully white, durable emulsion of suitable consistency may be prepared by melting 135 parts of white wax, 75 parts spermaceti, and 540 parts white vaseline over a moderate fire, transferring the mixture to a warm, wide-mouthed bottle, and pouring in gradually a solution of 12 parts borax in 18 parts rose-water with 20 drops geranium oil, shaking the whole well up together, and storing in a stock bottle kept in a cool place. —*Phar. Woch.*

Putz Pomade.

The following is a polishing paste which gives an exceptionally brilliant finish to white metal goods, as well as to brass :

Tripoli (powd.)	8 ozs.
Mercurial ointment	2 drs.
Petrolatum, enough to form a stiff paste.	

The remarkable polish which comes by rubbing with this paste probably is due to the mercury.—*Chem. & Drug.*

Egg Shampoo.

1.— Spirit Soap	100 Gm.
Ammonia Water	10 Gm.
Oil Lemon	3 Gm
Oil Rose-Geranium	1 Gm.
Water	810 Gm.
Yolk of 4 Eggs.	

Intimately mix, by beating the egg yolks with the ammonia water, add the water and perfume, shake the mixture and strain.

2.— Three Eggs	
Spirit Soap	4 fl. dr.
Potassium Carbonate	160 grn.
Ammonia Water	160 grn.
Cumarin	1-10 grn.
Oil Rose	2 drops
Oil Bergamot	2 drops
Oil Geranium	1 drop
Essential Oil Almonds	1 drop
Rose-Water	27 fl. oz.

Thoroughly beat the eggs and dilute with the rose-water; then add the other ingredients. If it is desired to have the shampoo in paste form, use less water.

Hair Renewers and Preservatives.

1.— Bay Rum		1 pint
Alcohol		8 fl. oz.
Castor Oil		4 fl. dr.
Ammonium Carbonate		2 fl. dr.
Tincture Cantharides		4 fl. dr.
2.— Quinine Sulphate		20 grn.
Powdered Borax		30 grn.
Ammonia Water		2 dr.
Tincture Cinchona Comp		4 fl. dr.
Bay Rum	to make	4 fl. oz.
3.— Quinine Sulphate		20 grn.
Tincture Jaboraudi		1 fl. oz.
Glycerin		1 fl, oz.
Cologne Water		2 fl. oz.
Bay Rum		2 fl. oz.
Rose-Water		11 fl. oz.

Dissolve the quinine in the rose-water with the aid of 20 drops of diluted sulphuric acid, and add the glycerin. Mix the tincture, cologne and bay rum, and add the rose-water mixture.

4.— Quinine Hydrochlorate	15 Gm.
Tartaric Acid	8 Gm.
Fld. Ext. Pilocarpus	50 Cc.
Tincture Cantharides	100 Cc.
Glycerin	300 Cc.
Triple Ext. Jockey Club	100 Cc.
Alcohol	1500 Cc.

Mix and set aside for a few days, then filter.

5.— Quinine Sulphate		15 grn.
Borax		1 dr.
Cologne		2 fl. oz.
Tincture Cantharides		3 fl. oz.
Ammonia Water		1 fl. dr.
Glycerin		3 fl. oz.
Alcohol		6 fl. oz.
Distilled Water	to make	16 fl. oz.
Tincture Cudbear		to color
6.— Quinine Sulphate		25 grn.
Tincture Cantharides		2 fl. dr.
Bay Rum		10 fl. oz.
Glycerin		4 fl. oz.
Oil Rose		2 drops
Oil Neroli		5 drops
Diluted Sulphuric Acid		sufficient
Tincture Cudbear		to color

—*Merck's Report.*

Seiler's Antiseptic Solution.

Dr. Seiler's formula is substantially as follows :

Sodium Bicarbonate		2 dr.
Borax		2 dr.
Sodium Benzoate		5 grn.
Sodium Salicylate		5 grn.
Eucalyptol		3 min.
Thymol		3 min.
Menthol		2 grn.
Oil Wintergreen		2 drops
Glycerin		2½ fl. oz.
Alcohol		1 fl. oz.
Distilled Water	to make	4 pints.

Dissolve the volatile ingredients in the alcohol, triturate the solution with the sodium salts, dissolve the mixture in the water, and add the glycerin. Allow to stand for about a fortnight, with occasional shaking before dispensing.

Tonic Bitters.

C. M.—A correspondent recently submitted the following formula, which, he declares, yields a very nice preparation :

Angustura Bark	4 oz.
Roman Chamomiles	1 oz.
Cardamon Seed	2 dr.
Cinnamon Bark	2 dr.
Bitter Orange Peel	1 oz.
Raisins	1 lb.
Diluted Alcohol	20 pints.

A deep-red color may be imparted by the judicious admixture of a small amount of red saunders, say about ½ oz. or so, to the above-mentioned drugs.

Glue Paste for Cloth Books, Etc.

a. White Glue	4 oz.
Water	8 fl. oz.

Soak for four hours, then dissolve in a glue-pot.

b. Corn Starch	4 oz.
Water	8 fl. oz.
Boiling Water	16 fl. oz.

Make the corn starch into a batter with the cold water, and pour into the boiling water. Mix *a* with *b*, and gently heat for ten minutes.

If wanted elastic, add 4 fl. oz. of glycerin. By adding a fluid dram of formaldehyde to every pound of paste, we believe the latter may be preserved unchanged for quite a time.

The Production of Cinchona Bark.

The quinine plantations, or quinales, as they are called, which have been started in this country by the Germans, are usually found on rough and broken mountain sides, and at altitudes of 3000 or 4000 feet above the sea. The trees will grow as high up as 8000 feet, but they flourish best at an elevation of about 4000, for they require a great deal of sun, rain and wind to reach perfection.

Most of the groves have been raised from the seed, which is gathered in the early summer months and planted in hothouses. When the plants are about six inches high they are transplanted upon the hillsides, which have been cleared of underbrush and plowed up beforehand, so that the young roots can secure the benefit of all the moisture and plant food in the soil and the heat of the sun. For shelter they are partially covered with twigs, straw or other light stuff, which also serves to keep the moisture and heat in the ground. After about two years this shelter is raked off, the plants are carefully inspected, and those which are not promising are replaced by new ones. The ground around them is kept clear of weeds, and the young trees are carefully trimmed twice a year. In five or six years the tree will have reached the height of twelve or fourteen feet, and its trunk will be straight and slender, with a diameter of about six inches. It resembles the orange tree in size and shape and the peculiar gloss of its leaves.

Two or three times a year three or four strips of bark about two inches wide and from two to eight inches long are cut from the trunk and thrown upon a paved yard to dry, where, as the moisture evaporates, they curl up like cinnamon. Within a year or so nature replaces the bark that has thus been stripped off and the tree is stripped again in other places. As it grows older smaller strips can be taken from the stronger branches, and a mature tree will produce an annual average of about four pounds of bark.

The bark dries in a few days, and is packed for shipment in rawhide bales. The most of it is shipped from Africa and Mollendo.—*Sucre* (Bolivia) *Correspondence Chicago Record.*

Test for Oleomargarin in Butter.

The following ready method for distinguishing between butter and oleomargarin, or to detect a mixture of the two, has been proposed by Dr. Rollfs :

A solution of 2 grams of potassium carbonate in 20 grams of water added to true butter quickly produces, upon working them together, a perfect, white, permanent emulsion. Shaking with an equal volume of ether the ethereal layer containing the butter separates clear at once, the layers being sharply defined. Pure oleomargarin (butterine) treated in the same manner yields neither an emulsion nor a clear ethereal stratum. Equal parts of butter and margarin also yield an emulsion, but on shaking with ether no line of demarkation is formed, but the lower stratum of the ether, which only clears up after some time, contains flocculent clouds. One part of butter mixed with three of margarin yields an imperfect emulsion only after considerable trituration, which is decomposed by the addition of 10 grams of water, while the other two emulsions named bear an addition of 20 grams of water. The ethereal layer in this case is filled with floccules throughout.—*Western Druggist.*

Sure Cure for Dry Weather.

The Popular Science News is publishing some interesting contributions to chemistry lately. Not content with chronicling the discovery of tauric acid, it comes forth with the recipe used by the Kansas rain-makers for bringing thundershowers whenever wanted. This is it :

"Ten fluid ounces of sub-sulphuric acid.

"Fifty fluid ounces of water.

"Five ounces of zinc.

"Renew every hour and stir every thirty minutes day and night until rain comes. The moment rain begins to fall, remove the crock." Further detailed directions are given, which, however, are not of especial interest. We are not informed as to the nature of sub-sulphuric acid, and unfortunately the P. S. News has omitted this little point. The important part, however, is to stir the mixture every thirty minutes until rain comes. Such a procedure will inevitably be followed by rain, and thus the method is unfailing. The fact that in some parts of Kansas and Texas the stirring process might have to be continued for several years is a trifle discouraging, except to the happy druggist who gets to sell the chemicals, but such a small matter should not be allowed to interfere with the experiment.

It reminds us of the directions of the "guranteed" cures for baldness. The medicine is to be applied twice a day until new hair begins to grow. If these directions are faithfully followed the cure is guaranted. If you stop before the hair begins to grow, you have simply failed to follow directions. Now that is a dead sure thing ; and so is the rain-making scheme. Let us thank the News for this bit of popular science.—*The New Idea.*

Bad Blood for Fleas.

Dr. Fred Edge, of Wolverhampton, has the misfortune to possess blood which is peculiarly tempting to fleas. If any of his out-patients bring one into his presence, the discriminating insect (he tells the readers of the British Medical Journal) at once forsakes its former host for the doctor's blood. But Dr. Edge has found a way of spoiling the brand from the flea point of view. He accomplishes this by simply chewing sulphur lozenges. The fleas then merely run about his skin and tickle him, but are too wary to bite. Perhaps the same prophylactic will disappoint other insects of prey—mosquitoes for instance. If it will, there is a new boom in store for sulphur lozenges.—*Chemist and Druggist.*

Cheerfulness and Prudence.

Jest keep the heart a-beatin' warm,
Be kind to every feller ;
Look for the rainbows in the storm,
But carry your umbreller !

Be brave to battle with the strife,
Be true when people doubt you ;
Don't think that money's all in life,
But—carry some about you !

An' when it's time to shuffle off,
An' you have done your mission,
Jest put your trust in Providence,
An'—call a good physician !

—*Atlanta Constitution.*

Patents Relating to Pharmacy, etc., Dec., 1899.

638619.	Medicine case, Wm. F. Barnes, Waldron Michigan.
638445.	Atomizer, George F. Cott, and J. Loos, Buffalo, N. Y.
638258.	Suppository, Daniel H. Murphy, Hartford, Conn.
638481.	Atomizer and nebulizer, Cyrus J. Seitzer, Philadelphia, Pa.
638365.	Truss, Lucius A. and C. Smith, Topeka, Kan.
639147.	Galvanic truss pad, Sylvester S. Carpenter, Boston, Mass.
639024.	Atomizer, Anton C. Eggers, New York, N. Y.
638755.	Hospital bed, Harry L. Piper and W. H. Fox, Toronto, Canada.
639576.	Syringe nozzle, Frank Hurlbut, Chicago, Ill.
639260.	Suspensory bandage, George A. Mattern, Berkeley, Cal.
639444.	Speculum, Wilhelm Scheerer, Tuttlingen, Germany.
639808.	Inhaler, Elmer E. Gardner and J. G. Smith, New York, N. Y.
639864.	Medical tampon, Feoder von Raitz, New York, N. Y.

Suppressing Yellow Fever.

Heroic measures were adopted by Florida physicians to prevent an epidemic of yellow fever this year. Now that the germ of 1899 is eradicated, I may mention one incident which should entitle the doctor to as rich a gold medal as Congress can afford and a diamond-studded scalpel as big as a Basuto assegai. Having picked up in the streets of ——, one of the largest southern cities, a man on the verge of black vomit, he lightly announced that he had found a victim of alcoholia, which satisfied the people. Taking the man in his buggy, he drove to his residence and deposited him in an upper back room, which he immediately quarantined against all the world.

For weeks the patient hovered between life and death, but not a man in —— knew that there was a yellow, shriveled, delirious creature, whose blood looked like coffee-grounds or tar, lying in the very midst of their social and commercial life.

"Did you eventually save him?" I asked the doctor.

"Save him?" he repeated. "Of course; if I hadn't I never should have spoken of it to my wife, who is the only person in —— who knows about it. I saved him with acids. With acids any fever may be cured. Use acids, acids, acids! I have never lost a fever patient. I don't care if the pulse is 160 and the temperature 110. Reduce the cause and you stop the effect. Reduce the temperature with acids, acids, acids!—I wish I could ding-dong it into the ears of every physician in Christendom; yes, and in Heathendom—and the pulse will return to its normal beat. Yes, the patient got well, and is now walking the streets of —— as big as life and twice as natural. The secret is not yet out, however, and must not be until the germ is eradicated in the State."—Tip, in the *New York Press.*

President T. V. Wooten, of the Chicago R. D. A., has the following to say of present conditions: "The general prosperity of the country has affected the retailer, and we are thus in better condition. This is the result of prosperity, however, and is not due to any change in conditions. In fact, I am sorry to admit it, but I think the department-store evil is more firmly rooted than a year ago. I feel, however, that there is an awakening among the middle class beneficial to us. They are coming to realize that unless conditions change, this country will soon be divided into two classes—aristocrats and serfs; but the poor man is likely to buy where he can secure goods the cheapest."

Go with mean people and you think the world is mean. Then read Plutarch, and the world is glorious.

FACSIMILE OF OUR
ONE OUNCE

Copper Container of
Otto of Rose

This very desirable package enables the drug trade to buy the article strictly as imported from Bulgaria, as the original seals and marks upon the coppers preclude any possibility of tampering with the contents.

We are confident that purchasers will be pleased with the goods, and solicit orders for the same. **Price, per oz., $6.50**

Be sure and specify Pappazoglou's.

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Cotton Seed Oil as a Food.

In an article in a recent issue of the Lancet, the claims for cotton seed oil as a useful food and substitute for more familiar fats are discussed. The late Dr. Campbell Morfit paid considerable attention to the purity of cotton seed oil for edible and pharmaceutical purposes, and in a paper communicated by his daughter, containing observations connected with his researches on this subject, it is stated that the exceptional capacity of assimilation which chemically pure cotton seed oil possesses could be demonstrated by five years' experience of its use in severe chronic dyspepsia. The stomach, though intolerant of every other fat, even of butter, retained daily a small quantity of cotton seed with nourishing results unobtainable from any other food. Further, cotton seed oil is much less nauseous than cod liver oil, and is free from laxative tendencies, so that it may be used in the case of tuberculosis patients where excessive waste is to be combated without overtaxing the digestive functions. It has also been suggested as a suitable food for growing children and as a lubricant in massage treatment. If in bleaching cotton seed oil such refining agents are used as will act upon the impurities alone, leaving the oil itself chemically untouched, a bright golden oil is obtained, possess- a sweet nutty flavor, and evincing no sign of becoming rancid. Such an oil is well adapted for edible and culinary purposes.—*Chemist and Druggist.*

To Remove Smell of Iodoform.

Dr. Ricketts states (Lancet-Clinic) that vinegar promptly removes the disagreeable smell of iodoform, of which he rubs on a teaspoonful after washing the hands with soap and water.

Business Personals.

Mr. Walter E. Neblett, lately with C. E. Weck, Riverside, has accepted a position with Heath & Morrison.

A. J. Waters, Fifth and Wall, was made happy by the arrival of a bouncing girl baby at his home on the 31st ult.

Gonder & Co., Yuma, are about to move from their old quarters on Railroad avenue to the Stoffela building on Main street.

P. A. Derge, Anaheim, is visiting the mines in Kern county in which he is interested, and in the meantime Mr. Clark is in charge of his store.

Mr. Linn Ellis, with H. Fairbanks & Son, Santa Ana, has been taking a week's holiday, which was spent round about the kite-shaped track.

H. C. Russell of Chicago, formerly in business at Hebron, Ills., has accepted a position with F. D. Owen, Temple street. We welcome Mr. Russell to our city.

Mr. F. M. Heath, of Riverside, was called to the deathbed of his mother, Sunday, the 4th inst, at Santa Barbara, where she had resided for the past two years.

Dr. W. S. Wallace, representing the Mellin's Food Company of Boston, Mass., is now in Los Angeles, doing his usual efficient work for his firm's product.

The establishment of J. D. SeBrell, Riverside, has recently been improved by a handsome waiting-room for ladies, which much increases the attractions of the store.

H. M. Johnson has started a new drugtore in North Ontario, having erected a building for the purpose. The locality is the great shipping point for the Ontario Colony.

J. W. Wood, Pasadena, the new postmaster of that city, has placed his brother, Mr. I. N. Wood, in charge of his store. This arrangement insures a thoroughly competent supervision of matters pharmaceutical.

Mr. J. B. Lounsberry, a graduate of Iowa College of Pharmacy, has accepted a position in the Orange Drug Store. He comes with the highest recommendations of proficiency, and will, no doubt, be a valuable assistant to Mr. Watson.

Will Seccombe, of Schlott & Seccombe, San Bernardino, was elected Major of the Seventh regiment at its late election of officers. Maj. Seccombe was first lieutenant of Company K, and has always been a popular officer in the regiment.

Nelson S. Kirk, chairman of the banquet committee of the New York College of Pharmacy Alumni Association, made the receipts and expenses of the recent annual dinner balance to a cent.—*Merck's Report.*

Mr. Kirk is the right sort of committeeman to have. He doubtless went down into his jeans for the odd change.

Rare Treats for Coming Age Readers.

The February Coming Age treats its readers to an unusually fine and varied table of contents. Among the principal social and economic papers of this number is Mr. Flower's "Fra Elbertus and the Roycrofters," a social study of Mr. Elbert Hubbard's unique experiment at East Aurora, New York. "The Referendum in Boston" is discussed by Professor Frank Parsons and also by the editor. "An unobjectionable Expansion" is a very suggestive paper in which the author, Mr. I. L. Albert, discusses the rise, progress and inevitable outcome of the trusts, which the author believes under present conditions will lead in a comparatively short time to the nationalization of all monopolies. "Peace, Interior and Economic," by Bolton Hall; "A Garden Spot of the Northland," a description of the free lands of Canada and their resources. All these papers are richly worth perusal, and will be read with profit by all who are interested in social and economic progress. The Coming Age grows better and better with age. It is now without question one of the foremost reviews of opinion in America.

Cutler Bros & Co., G. C. Goodwin & Co., and West & Jenny, all wholesale druggists of Boston, Mass., have decided that there are too many wholesale druggists in the city of Boston, and will consolidate their interests, and after January 1st will do business as a corporation, under the name of the Eastern Drug Company. These firms now have an aggregate capital of $700,000 and expect to reduce the amount to one-half, saving in expense $50,000 per annum and still do a larger amount of business and with greater profit than any of them have done heretofore.

Frederick Stearns & Co., Detroit, have recently completed their extensive new buildings for laboratory purposes and general offices, which cover an entire block 164 x 328 feet, with a court yard in the center. The construction is of the most modern character, combining strength with fire-proof qualities, and constitutes one of the finest manufacturing plants in this country. The business of the firm is world-wide and no house in their line of manufactures has established a better name.

The building occupied by W. A. Hoover & Co., wholesale druggists, Denver, collapsed January 27th, from overweight on the upper floor. The loss was was estimated by Mr. Hoover at no less than $50,000. No one was injured.

The next meeting of the California State Board of Pharmacy for examination of candidates will be held April 10th in San Francisco. No meeting will be held in Los Angeles until October.

Easter Egg Dyes are now in season. A full supply, in the various forms, is in stock and should be ordered in time from F. W. Braun & Co.

It is not often that a man celebrates his silver wedding twice in his life, with a different wife each time, but the St. Petersburg Med. Woch. relates this of a Russian merchant who recently died at Belgorod. He is known to have traded at the yearly markets in the Ukraine for over a hundred years, and it is claimed that was 140 when he died.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
Bremer, A. R.
California College of Pharmacy.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Clarke Bros.
Coronado Corks.
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Parker, Stearns & Sutton
Planten, H. & Son.
Pond's Extract Co.
Pope Manufacturing Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Whittemore Bro's & Co.
Wyeth & Bro.

An Approved Ink.

J. A. S. Woodnow, under the direction of Prof. Wilber Scoville (*Bull. Phar.*, XIII, p. 429), has tried some twenty-five different ink formulas, including the Massachusetts standard formula. The inks were prepared from pharmaceutical chemicals, and tested at the prescription counter during a period covering nearly two years. The formula which gave the best satisfaction is as follows : Tannic acid, 80 grains ; gallic acid, 14 grains ; salicylic acid, 1 grain ; ferrous sulphate (granulated), 102 grains ; indigotin, 90 grains ; water, 1 pint. Dissolve the acids in eight ounces of water, the iron and indigotin each in four ounces of water, and mix the solutions.

This writes a greenish-black at first, changing to jet black on standing. It dries readily, does not rub or run, and is almost fadeless. During the time in which it was kept it appeared to be permanent and satisfactory. The addition of a little sugar (one to two ounces) will make it of service as a copying ink. An equal quantity of acacia will add to its permanence and render it more glossy, but it will not flow quite as well, and will foul the pens. It should be remarked that a good quality of water should be used in making an ink, since the iron is easily oxidized by dissolved air, or precipitated by other matter.—*Merck's Report.*

Some time ago one of Marshall's most charming young ladies slipped and fell on the stepping stones in front of her father's house and sprained her knee. It grew so bad that she thought it necessary to call in a physician. She had formed a dislike to the family doctor, so her father suggested several others, and finally it was decided to call the spruce young man with a homeopathic case that passed the house every day.

They kept a sharp lookout, and when he came along called him in. The young lady modestly raised her skirts and showed the disabled member. The little man looked at it and said :

"That certainly is quite serious."

"Well," said she, "what shall I do ?"

"If I were you," he whispered, "I would send for a physician ; I am a piano-tuner."—Howard County, Mo., *Echo.*

Subscribe for The California Druggist, $1 a year.

He Knew Her Destination.

A young physician was once called in by a gentleman who had a very sick mother-in-law. After looking into the case carefully, the young M. D. called the gentleman aside and said :

"Well, the only thing I can suggest is that you send your mother-in-law to a warmer climate."

The man disappeared and came back with an ax a moment later, and exclaimed :

"Here, doctor, you kill her, I really haven't the heart."

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—A second-hand drug specimen case, good condition. One which includes all specimens as used by Boards of Pharmacy. Address Box 3, El Cajon, Cal.

FOR SALE.—Drug store in the largest mining camp in Southern California. Owner is compelled to sell on account of health. Address E. J. P., care of California Druggist.

WANTED—Situation as clerk by druggist ; 15 years experience ; 35 years old. Can come about January 1st. Salary reasonable. Can give satisfactory references as to character and ability. Registered in Missouri by examination. Have had country and city experience. Prefer country town. Address, W. E. Elliott, Centralia, Mo.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards ; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt ; 10 miles from ocean ; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

WANTED—Position. A young man (21 years) wants a position in drug store. Has had six years experience in one store. Will go anywhere. Good references. Write, stating salary, etc., to T. B., P. O. Box 1, Prescott, Arizona.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drug store in Arizona, in the best mining camp in the Territory ; no opposition ; no cutting of prices ; first-class place for a doctor wishing to run drug store in connection. For particulars address Arizona, care F. W. BRAUN & CO., Los Angeles.

MONEY To PATENT Good Ideas
may be secured by
our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

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PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	59@	60
Carbolic, cryst, blk label, 5-℔ tins	℔	58@	59
Carbolic, cryst, gold label, 1-℔ bots	℔	68@	69
Carbolic, cryst, gold label, 5-℔ tin	℔	67@	68
Citric	℔	42@	46
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	4@	4½
Muriatic, C. P. 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	85@	90
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	1 00@	1 15
Wood, less quantity, can extra	gal		1 20
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	13@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		19
Sub-nitrate	℔	1 55@	1 70
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	90@	1 00
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	64@	67
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulpbide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, Frencb, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		6 50
Hydrochlorate, ½ oz	oz		6 60
Hydrochlorate, ⅛ oz	ea		90
COCOA BUTTER	℔		55
CODEINE, alk., ⅛ oz	oz		5 75
Sulphate, ⅛ oz	oz		5 30
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	90@	95
Powd	℔	95@	1 00
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	1 14@	1 30
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT. Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla. F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals.	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml.	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrb powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 40@	3 60
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Sbellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, wbite, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichtbyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhacb, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Cbloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulpbate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welcb's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	40@	45
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	30@	35
Senna, Tinnevelli, powd	℔	30@	35
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		95
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	60@	65
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 30@	3 50
MERCURY	℔	80@	90
Bi-sulphate	℔	75@	80
Iodide, green	oz		27
Iodide, red	oz		29
MORPHINE, sulph., ⅛ oz	oz		2 70
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 65
Sulph., 1-oz tins	oz		2 45
Sulph., 5-oz tins	oz		2 40
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 [illegible]
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 20@	1 25
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint, Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	3 00@	3 20
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	12@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08

POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	46@	49
1-oz tin	oz	44@	47
5-oz tin	oz	39@	42
25-oz tin	oz	36@	41
50-oz tin	oz	34½@	37½
100-oz tin	oz	34@	37
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	4 25@	4 50
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		60
SAFFRON, American	℔	30@	35
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 50@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	04@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 2-oz tins	doz		1 10
Garrett's Scotch, 4-oz tins	doz		1 90
Garrett's Scotch, 6-oz bots	doz		3 25
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
• Less than 5 gals. can extra.			

Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co.	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

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Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots.	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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OLUME 9.] LOS ANGELES, MARCH, 1900. [NUMBER 3

THE CALIFORNIA DRUGGIST

ONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

APR 3

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Peptonoids, Iron and Wine	**16**	**"**	**"**	**9 12**
Phospho-Caffein Compound	**2**	**"**	**"**	**2 25**
Phospho-Caffein Compound	**4**	**"**	**"**	**4 50**
Phospho-Caffein Compound	**8**	**"**	**"**	**9 00**
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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME IX.] LOS ANGELES, CAL., MARCH, 1900. [NUMBER 3.

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

What Can Druggists Do to Increase Their Profits?

UNDER the heading "What Can Druggists do to Increase Their Profits" the Era, in its issue of February 15 prints several pages of letters from prominent members of the wholesale trade, manufacturers, and retailers, in reply to the question. Much good advice is given by some of the veteran jobbers, the trend of which is educational. Business principles are inculcated, which are equally applicable to the grocer, the hardware merchant or the dry goods dealer. Doubtless the advice is needed, though not furnishing a direct answer to the Era's inquiry.

Mr. C. F. G. Meyer, in his letter shows from statistics furnished by the Bradstreet Company that failures in the drug business (one year's record) occurred from the following reasons:

Lack of capital	33	per cent
Disaster	22	" "
Incompetence	16	" "
Fraud	8	" "
Inexperience	6	" "
All other causes	15	" "

The other causes were Unwise Credits, Failure of Others, Extravagance, Competition, and Speculation.

Mr. Meyer has done a real service to the trade in making this exhibit. It is a showing that speaks eloquently of the real condition of things, and disposes effectually of the "competition" bugbear that has been the burden of the mournful song of the unsuccessful druggist for lo! these many years.

The real point of the Era's inquiry was touched by two correspondents, both retailers, one of whom plainly said he didn't know, while the other, a well known "cutter" writes a breezy letter from the cutter's standpoint, which is worth reading, and in which he makes some points of value. Our own idea of the matter is that the consummation of the N. A. R. D.'s work will go far to better the druggists' position financially, and that the first thing to secure is such consummation by entirely harmonious effort. After that is done we may take some further steps, if necessary.

THE Era states that there are 200 proprietors of drugstores in Cleveland, Ohio, and that all of them, without exception, belong to the local Pharmaceutical Association. There is an example worth having.

ALEXANDER HUDNUT, the original proprietor of the well known pharmacy bearing his name on Broadway, New York city, died February 16, in England, at the age of seventy. The Hudnut Pharmacy has been for a quarter of a century one of the best known as well as largest of American retail drug houses. When Mr. Hudnut sold his business to his successor, some ten years ago, the price agreed upon was about $200,000, a much larger sum than any other retail drug business was ever sold for, to our knowledge.

THE American Druggist's humorist, "R. U. Weary," makes satirical comments on the attempted poison-bottle legislation, and suggests a double bottle for carbolic acid and its alcoholic antidote, so that the would-be suicide, after a lively scare and change of mind can uncork the twin bottle of whiskey and again inflict himself upon an unsympathetic world. There would be an objection to this plan in the facility it furnishes for frustrating the original purpose of the suicide—in some cases. Then, again, there are some brands of whisky which if taken first (out of the twin bottle), would inevitably suggest the poison in the other bottle as a relief, which would be a waste of a valuable disinfectant. On the whole, we do not favor the twin bottle scheme.

The State Board of Pharmacy meeting, April 10th, will be in San Francisco. No meeting of the Board is expected to be held in Los Angeles until October.

EDITOR CALIFORNIA DRUGGIST:

In a recent number of the DRUGGIST, referring to the Illinois Pharmacy Law, which restricts the sale of proprietary medicines to registered druggists, you say: "We do not believe, however, that the public mind, as yet, is educated up to the point of assent to such an innovation upon custom." Well, it is about time that the "public mind" was being "educated up to the point," and that "assent" be emphasized by the fact that druggists have rights in the matter which should be respected and protected. Bearing on this point the following, from the last number of "Meyer Bros. Druggist" is particularly applicable and opportune:

> Castoria is a medicine within the meaning of the Illinois pharmacy law, and only registered druggists can sell it.
>
> A general merchant of Kankakee was prosecuted by the Illinois Board of Pharmacy for selling a bottle of castoria. He was found guilty by the lower court and appealed the case. The Supreme Court refused to reverse the judgment. The court said:
>
> The objection to the validity of the statute is without force. It is an act to regulate the practice of pharmacy in this State. Its scope and object are clearly to preserve the health and lives of the people. The enactment of it was therefore clearly within the police power of the State. As we said in Williams vs. People, 121 Ill., 84: "It is the common exercise of legislative power to prescribe regulations for securing the admission of qualified persons to professions and callings demanding special skill, and nowhere is this undoubtedly valid exercise of the police power of the State more wise and salutary and more imperiously called for than in the case of the practice of medicine. It concerns the preservation of the health and lives of the people." All this is equally true of the compounding, dispensing and selling of drugs, medicines or poisons, which are but a part of and pertain to the practice of medicine.
>
> All the objections urged to the constitutionality of the section of the statute under which plaintiffs in error were convicted are fully met and answered by what is said in the case just cited, and that of People vs. Blue Mountain Joe, supra.
>
> This settles the question as far as the sale of patent medicines in Illinois is concerned. Only registered pharmacists can handle them,

We have a good pharmacy law in this State, so far as it goes, but it requires better enforcement, and there should be less discrimination shown at times, otherwise the law becomes a farce and an injustice in many instances. Then, with an amendment or a clause precisely like that of the Illinois enactment, all just and proper requirements of a pharmacy law would be met; and while druggists would be benefited thereby the public certainly would lose nothing by having the entire business in the hands of competent, authorized persons.

But there is more to do. "Trusts and combines" are on every hand; jobbers and manufacturers are in line and not jolting each other; prices have advanced or are advancing in nearly every line except in the retail drug trade; and why should druggists "stand like Stoughton bottles," as it were, or worse still try to crowd each other off the earth? Why not "get a move on"—organize, harmonize, utilize? Combined, persistent effort will work wonders in any direction.

Los Angeles, Cal., March 11, 1900. D.

Don't Like Peppermint.

According to Mikhailoff (*Pharmaz. Journ.*) mice have been found to have a strong aversion to the odor of peppermint, so that a pledget of cotton saturated with the oil placed near their haunts, especially in the holes made by these rodents, suffices to drive them from the premises.

New Mexico Board of Pharmacy Rules.

RULE 1—Any member of the Board may, upon presentation of credentials or other satisfactory evidence of capability, grant a temporary certificate, which shall expire at the next meeting of the Board. It shall, also, be the duty of any member of the Board in his respective district, to see that all practicing pharmacists renew their annual certificates; and that they have a general supervision over their districts, respectively, and shall report all infractions of the law to the Board and their action taken in behalf of the same.

2—Registered pharmacists who change their location must report the same within ten days, giving their present address to the secretary.

3—Proprietors of pharmacies not registered themselves, who conduct pharmacies under charge of a registered pharmacist, must report any change they may make in said registered pharmacist within ten days after such change occurs.

4—This Board will recognize certificates issued by other State Boards which have been granted by examination, wherein a grade of at least 75 per cent has been attained, and a practical experience of at least three years is required. A certificate from the secretary of such Board to that effect must accompany the application.

5—This Board recognizes diplomas from an incorporated college or school of pharmacy that requires a practical experience in pharmacy of not less than three years before granting a diploma.

The fourth edition of GOULD'S POCKET MEDICAL DICTIONARY has just been issued, containing 30,000 words, with definition and pronunciation, covering all the principal words used in medicine and collateral sciences, with tables of great value to the profession, and a very complete dose-list. This little pocket companion is not only indispensable as a mentor, but is a medical education in itself. Every druggist needs a Medical Dictionary, and this excellent publication perfectly fills the want, and at a very low price. We advise our friends to send a dollar to the publishers, P. Blakiston's Son and Co., 1012 Walnut street, Philadelphia, for a copy.

For the Removal of Foreign Bodies from the Nose and Ear.

Sturrock (British Medical Journal) recommends the following method of removing foreign bodies from the nose and ear: The presence and approximate situation of the body having been ascertained, a piece of india rubber tubing, rather less in diameter than an ordinary lead pencil, varying in length from one to three inches, and attached to the nozzle of a brass syringe, is introduced into the nostril or meatus, as the case may be, and brought into contact with the foreign body. The piston of the syringe is then pulled out for a sufficient distance to create a vacuum in the tubing, and thus to draw the foreign body into or against its end. The syringe is then withdrawn, and with it the foreign body attached to the tubing. In some cases it had been found advantageous to dip the tubing into glycerin before insertion. in order to diminish the chances of air entering between the tubing and the foreign body.

Two bits of advice should be followed if one is to enjoy tobacco. Smoke with moderation and do not smoke too cheaply.—*Pac. Cigar and Tob. Jour.*

N. A. R. D. Notes.

Chicago, February, 3, 1900.

Mr. Thos. V. Wooten, Secy., Chicago.

Dear Sir: On behalf of the Vermont Pharmaceutical Association we have sent to the National Treasurer $81. Of this amount $71 is for assessment of fifty cents upon 142 members and $10 is a contribution to the funds of the Association.

Fraternally yours,
Z. B. Hopkins, Prest., Brandon.
W. F. Root, Secy., Battleboro.

At a largely attended meeting of the Chicago Retail Druggists Association held Tuesday, Jan. 30th, the Executive Board was directed to prepare a list of Chicago jobbers acceptable to the Association, as well as a list of aggressive cutters. A number of sessions of the board will be held, at which the members of the Association will be asked to present such facts as will lead to a satisfactory conclusion as to the respective deserts of the wholesalers and cutting druggists, the findings of the board to be placed in the hands of the N. A. R. D. Executive Committee.

An Eastern correspondent writes as follows: "I can see the oppressed forming into line slowly but surely all over the United States. In some places they have completed their work. Our great trouble now seems to be along the Atlantic Coast; but all these difficulties will pass away by compact unity. The department stores, the arch cutters and tradesmen must go, and they will never go unless forced out through thorough organization. * * * The time is ripe for action."

In answer to a circular letter sent out to the various affiliated societies in regard to their attitude toward the National Executive Committee, the following answers have been received since last report:

"I am advised to report to you that our Association heartily approves of the work that has been done and the steps that have been taken, and that the members, individually and collectively, will stand back of the National Association and its officers and do any reasonable thing that they may request, gladly and promptly.—L. C. Staudt, Secy. Aurora (Ill.) Assn. of Retail Druggists."

"I am directed to say that we are in full sympathy with, and may be relied upon to do all in our power in assisting, the Executive Committee of the National Association in carrying on its work.—Geo. C. Himmelman, Secy. Akron (Ohio) Pharm. Assn."

"You may rest assured that the Pennsylvania Pharmaceutical Association fully indorses and pledges its support to all recommendations of the N. A. R. D.—D. J. Thomas, Secy."

"On motion the Secretary was instructed to inform Secretary Wooten that the Will County (Ill.) Pharmaceutical Association would support the National Association of Retail Druggists to the fullest extent.—N. J. Horn, Secy."

"Resolved, that the Philadelphia Association of Retail Druggists will recognize any action and will support all measures proposed by the National Executive Committee, providing we have the support of both the Proprietary Association of America and the National Wholesale Druggists Association.—James C. Perry, Chairman Ex. Com."

"You will find us willing to stick by the N. A. R. D. and its officers; all we want to know is what they expect of us and in what way we are to make a fight to assist you.—W. T. Plumb, Secy. Chattanooga (Tenn.) Branch N. A. R. D."

"Resolved, that the members of the Jersey City Druggists Association heartily agree with the Executive Committee of the N. A. R. D. in their doings and reaffirm their loyalty to them in their great undertaking.—Chas. Kuehne, Secy."

A constitution and set of by-laws for the use of local associations has been approved by the Executive Committee. Copies may be obtained of the National Secretary, 155 La Salle street, Chicago.

Toronto, Canada, Feb. 12, 1900.

Mr. Thos. V. Wooten, Secy. N. A. R. D.

Dear Sir: At the semi-annual meeting of the Council of the Ontario College of Pharmacy just concluded a resolution was passed "That two delegates of the Council be sent to the next meeting or convention of the N. A. R. D." The delegates appointed were J. F. Roberts and myself. * * * My object is for the Council to secure all the information possible and to have such an enthusiastic report from the delegates that the Council will advise an immediate organization and take the initiative themselves as leaders in the various electorial districts into which our province is divided and thereby establish the Association much more firmly than we can otherwise do. I am an enthusiastic believer in some such plan as you are working. * * * When and where do you propose to hold your next convention? Thanking you for the papers and information supplied me, I am,

Yours very truly,
John Hargreaves.

The Society of Retail Druggists of the Province of Quebec, one of the associations affiliated with the N. A. R. D., issues bulletins from time to time in the same manner as the parent organization. Referring to the N. A. R. D., Bulletin No. 4 says: "By affiliating with this influential body, your Executive expect that much good will result; therefore it is earnestly requested that every druggist of the province will enroll his or her name, as soon as possible, as a member of our society, for unity is strength, and by showing a large membership roll our influence will be more potent."

A neat thing for your show-case is the pretty little polished oak cabinet which is supplied on an order for one dozen Graves Tooth Powder. Price $1.75 This small purchase with cabinet is a special offer and should be taken advantage of by every druggist. F. W. Braun & Co., agents.

The Philadelphia Association of Retail Druggists got up, February 9, the biggest progressive euchre game we ever heard tell of—1200 players joining in the game, which was followed by the distribution to the winners of over $1000 worth of prizes, after which a dance rounded out the occasion. The Mayor of the city, who began his business life as a druggist, was present as a guest. The affair was a great success, and was much enjoyed by the participants. Who would not be a Philadelphia druggist?

Tapeworm Fakirs and Tapeworm Cures.

BY RALPH ST. J. PERRY, M. D., FARMINGTON, MINN.

Has the tapeworm specialist visited your town? If he has not, he will before many moons pass, for he is one of the most persistent of the itinerants. Sometimes he comes with the loud-sounding praises of glorious victories in other fields, heralded by advertisements in the weekly papers, and with flaring posters on the fences and dead walls of the burg, vividly picturing, with festoons of tenia, the monsters which he proposes to catch, "head and tail, or no pay." Again he will appear as the "doctor" of some Indian Medicine Company, and lecture in the hall, or in a tent, upon the horrors of "our unbidden guests," and push their tapeworm "secret" upon the wormy public at five dollars per push. Some of these worm specialists are men of medical education, or of drug store experience, who have secured a "secret formula" for removing tapeworms; others are salaried employes of medicine houses, while not a few are "potters." What is a "potter"? Well, he is a rascal and a fakir, pure and simple, and is so called from his method of swindling his victims, as will be explained later on.

While many of our practitioners will doubtless turn up their noses at the idea of learning anything from a fakir, there is no doubt that many of these tapeworm specialists use remedies with greater success than do the extra-select-ethical-cult. When so eminent an authority as Roberts Bartholow openly admits that the most successful treatment he has ever known is the "secret remedy" of a Cincinnati barber, the rest of us may be excused if we endeavor to unravel the mysteries of these wonderful secrets. With this object in view, I have taken the liberty of cultivating the acquaintance of some of these artists.

The first of the genus to come within my range of observation was the degenerate son of a once illustrious surgeon and college professor, the victim of alcohol and opiates. He had sunk in the social and professional scale until he was forced to resort to the resources of the fake tapeworm specialist. He purchased his remedies at a drug store, over which was my office; quite naturally we met upon several occasions, and ere long his secret was my property. It was nothing more than an emulsion of

Chloroformi	dr. 1
Ol. tiglii	gtt. 2
Ol. ricini	(oz. ½ to) oz. 1

M. S.: Take at one dose.

The patient was put on a starvation diet for a day previous to the administration of this mixture, and the results claimed were marvelous—not a failure in over a thousand cases. Now, from own personal experience with this remedy, I soon became convinced that a failure was not only possible but even probable, so taking advantage of an old boyhood acquaintance with the specialist, I ventured to make a few inquiries.

"You say you get every worm you go after?"

"Yes, sir; ketch 'em every time, and show the worm, head and tail, to the patient."

"Well, it's queer I can't do it, and I'm using your remedy, too."

"Maybe you ain't 'on' to all the tricks."

"What tricks?"

And then, with some persuasion, the man unfolded to my astonished ears all the swindling methods of the "potter."

Having secured a victim, the "potter" gives him the "secret," usually a strong cathartic combined with oil of male fern or other common anthelmintic, and tells him to sit around and wait for results; should the bowels show any inclination to move he is to use the vessel provided for him in the office, or tent, and not go the ordinary water closet. The commode used in the office is provided with a trap door in the back, so that while the patient is endeavoring to evacuate the parasite, the "potter" can open the trap, and slip a worm into the vessel in case the affair is one of pure faking. Should the patient really have a tapeworm, as evidenced by the passing of segments, the trick then is only to supply the head of the creature, for any active purgative will drive a portion of the animal out of the canal.

Tape worm heads are not a commodity in the open market, so the fakir proceeds to make one. Taking a piece of an E banjo or violin string, two or three inches long, one end is burned with a match until a small white ball is sizzled thereon; with a pen two black eyes are marked in the proper spots, and the length of the string chewed between the front teeth until it is flattened and corrugated, presenting the segmented appearance of the neck of the worm. A little powdered acacia is now rubbed into the string, which is then dipped in alcohol. This process gives a head which is remarkably life-like, and most certain to convince the inexperienced patient that at last he is rid of his boarder.

In using this head the "potter" puts it in his mouth, and in stirring up the contents of the vessel, should he notice that the worm has been broken, and that the head has failed to come away, he makes wry faces, comments upon the unpleasant features of the work, coughs, and then quite naturally expectorates into the vessel, by the same feint passing the head from his mouth to the mass of feces. Should the cathartic be lucky enough to bring away the true head, of course the artificial one is retained.

The supply of worms is readily kept up; the patient is offered a discount of a dollar or two, if he will allow the specialist to keep the worm "to show to others," or the worm catcher will boldly assert his ownership in the creature by right of discovery. Should these methods fail, a tour is made of the German and Scandinavian drug stores, where many specimens can be picked up, for these druggists have a propensity for preserving such things. Another source of supply is from lower animals, and many of these "potters" get their stock from the fish markets, or lay in a supply in the fall when rabbit hunting is good.

So much for the fakir. It behooves us to look after this branch of the business, or it will slip away from us altogether. Somehow or other the treatment of tapeworm has been looked upon askance, and, with corns and bunions, has been allowed to fall into the hands of a lot of persons who hang on to the ragged edge of medical practice by descent from medieval customs. This is unfair; there is good money in the tapeworm business, and the general practitioner may as well get it as to have it flow into the coffers of the "specialist." Let your worm-infested friends know that you can take their worms away from them, and that you do not consider it beneath your dignity to do so. Frankly, it can be admitted that the remedies and methods advocated in our text-books are unsatisfactory. I have tried all of the various drugs recommended by the authorities, and many others, but I must admit that the most successul of all treatments is one which was secured from a traveling specialist.

Some years ago business matters called me to Beatrice, Neb., and at the hotel my room adjoined that of the "doctor" of an electric belt show, which was holding forth at a public hall in the town. This doctor was a fat, good-natured fellow, and ere long we two were on friendly terms. My identity being sunk under a plain "Mr.," the doctor relaxed his vigilance, became confidential, and told me that he was the greatest tapeworm specialist in America. At his invitation a visit was made to the hall that evening, and I saw worms galore, big and little, long and short.

A few days after, while we were keeping tab on a game of chess, a big burly fellow came in, and asked for the "worm doctor." He had a tape worm, and twenty-five dollars, and was anxious to get rid of both. The doctor accommodated him with facility and ease to all concerned.

By special invitation, I adjourned with doctor and patient to an upstairs room where the deed was accomplished while the three of us played cards. There was no preliminary treatment, no starvation, or other warning to the worm; the man had eaten a hearty breakfast, and his previous meals had been of an average size. Starting out with a mild laxative, it was followed by the "secret," and this in turn by another dose of the laxative. Having downed this last dose, the owner of the worm sat at the table again, and we resumed our playing, but before long there were preliminary rumblings, and ere we had scored the last point in the game, it became necessary for the patient to retire behind a screen, where he voided some sixty feet of tenia, with the head intact. That there was no trickery about this treatment I was satisfied, as I had been a witness to all the steps in the procedure, and the worm when passed was alive, as evidenced by its moving about in a basin of warm water.

While the "doctor" was washing the worm, and cleaning up the mess, I casually picked up the bottle from which he had poured the "secret," and found it labeled, "Tapeworm Cure," with the imprint of a druggist then living in Chicago, but since deceased. Some weeks later I called upon the druggist, and was told that the remedy was made by him; that it was a pomegranate preparation; that I could buy all I wanted of it at five dollars an ounce (one treatment), and that he sold a great deal of it to "specialists." The unusual efficacy of the remedy, he claimed, was due to the fact that it was made from the root bark of the wild pomegranate which he had specially imported from Africa.

Now, the pomegranate is an old-time vermifuge, and it did not take me all day to figure out that this cure was nothing but a crudely prepared alkaloidal combination, or an impure pelletierine. With this information it was not long until there was a supply of the remedy in my office. The unadulterated bark was secured from friends in Sierra Leone, west Africa, whom I had met and lived with during a two years' sojourn in the Dark Continent (1885–87), and a Ph. G. friend of an experimental turn did the pharmaceutical work for me.

In the course of our investigations we found that the freshness or dryness of the bark had very little to do with the efficacy of the "cure," but that if the latter was aged it seemed to lose its strength. Just why this was so was never studied out, but now the remedy is prepared fresh for each patient. The method for extracting the alkaloids can be found in any proper book.

To summarize matters, the following is a method of treating tapeworms which can be guaranteed "head and tail, or no pay," and for which no preliminary treatment, dieting, or fasting is necessary.

Having secured your patient, give him 2 ounces of castor oil, emulsified with a glass of sweet milk; in half an hour give the pomegranate preparation, flavored with a few drops of lemon juice, acid phosphate, or other aromatic, to disguise the taste. In another thirty minutes repeat the dose of 2 ounces of castor oil in milk, and your patient will realize in a short time that the coup de ver is an accomplished fact.

Have a bucket, about one-third full of warm water, to receive the discharges in, and a basin of warm water in which to wash the worm.

Tenia removed by this treatment come away whole and alive, and can be seen to move about if kept in a basin of warm water. Instruct the patient not to pull on the worm if it seems slow about coming away, as the retained portion of a broken worm is hard to remove. Should the bowels be sluggish give a seidlitz powder, or a small rectal injection.

As a business matter, let me suggest that the fee be paid in advance, if your patient is unknown or unreliable, for a tapeworm once removed cannot be replaced very easily.—*Medical Brief.*

UNDOING OF CÆSAR.

He Was Very Fly, But Lost His Watch Nevertheless.

One day when Cæsar was leaning up against a wooden Indian in front of Brutus' cigar store, half way between the Forum and the Republican central committee headquarters, he was accosted by a bunco steerer with a green strip and the finest set of lilacs that ever split the breeze.

"Hello," said the bunco steerer, "haven't I seen you before?"

"I don't think you have, Jo Jo," said Cæsar, who was dead on. "I never was in the penitentiary myself, and if I ever saw you outside the bastile it's a mighty good thing for you I wasn't a policeman. You look a good deal like a local option sentiment in a German village. How much will you take for a slip from that foliage plant on your face to seed my lawn with?" Cæsar was one of the greatest joshers in Rome at the time, and it tickled him to guy the rube, although he savvied his graft all the while.

The bunco man pretended not to notice that he was a joshmark, and dropped his grip on the sidewalk. "Ain't you Polonious Appleseedus, from over at Pompey's Crossing?" he asked. He didn't know Cæsar from a fever blister, but he thought he might make the graft stick.

Cæsar enjoyed the whole thing more than a Judy show. "Not on your little red shawl," he said. "I am the iceman. You're on the wrong-side track, uncle. You'd better consult an oculist. Here's an egg that some chicken laid in your hair," he said, handing the bunko man an egg that he carried around to use in slight of hand tricks that he frequently did for the boys.

The bunko man saw that he had struck a dead game sport and passed on. Cæsar went inside the cigar store. "See me jolly the rube?" he said, dropping a nickel in the slot and winning a handful of perfectos.

Brutus laughed fit to kill, and put another handful of stogies into the perfecto box.

"While you were jollying the easy mark," he said, he touched you for your watch."

Cæsar looked down and saw it was so.

History does not record what he said, but it was hot stuff.—*Bismarck Tribune.*

Suppressing Wild Mustard.

Successful experiments in the spraying of charlock or wild mustard, *Sinapis arvensis*, and the runch or wild radish, *Raphanus raphanistrum*, have been recently carried out, under the auspices of the Yorkshire College and the E. and W. Ridings Agricultural Council, in various districts in Yorkshire. The two spraying-materials used were sulphate of copper and sulphate of iron. When spray was used before, during, or immediately after wet weather, the weed escapes destruction; but when the spraying was effected in dry, calm weather, the leaves of the charlock are blackened, and eventually completely destroyed. Success can only be ensured when the charlock-plants are sprayed in the youngest stage. The charlock-infested crops that were sprayed included oats, barley, and spring wheat; and there was no complaint from any center of deterioration in either quality or quantity of the harvested grain, nor was any difference observed in the times of ripening. No injurious effect of the spraying was noticed in the case of young clovers and grasses amongst which charlock might happen to be growing. In the Yorkshire experiments a 10-per cent solution of iron was used, applied at the rate of 40 gals. to the acre —a 15-per cent solution may be necessary if the plants have passed beyond the first rough-leaf stage. Prof. J. R. Campbell, who prepared the report, points out that the sulphate of copper possesses the advantage that a much smaller weight per acre is required, besides being a more agreeable material to use.—*Chemist and Druggist.*

Hardened Plaster of Paris.

For the hardening of gypsum a firm in Heidelberg has taken out a German patent on a process (Practical Druggist) which apparently surpasses all those in existence, and furnishes very satisfactory results. Either burnt gypsum is prepared and mixed with the liquid named below, or else the finished articles of hot gypsum or of mixtures of gypsum and other bodies are impregnated by painting with the fluid. The same consists of a solution of ammonium triborate in water. For this purpose boracic acid is dissolved in warm water, and a certain amount of ammonia is added, whereby results a substance readily soluble in water and deviating much in its properties from known compounds. The saturation of the gypsum or painting of the plaster paris articles is carried out in the cold. The objects are subsequently rinsed off and dried. The surface becomes very hard after two days and insoluble in water, while the induration in the interior advances more slowly. By means of the fluid described gypsum floors can be hardened, and rendered more durable and impervious to the influence of the weather. Saturating with ammonium borate is said to be especially useful on exterior walls of buildings, barracks, etc.; on the latter, because experiments have proved an antiseptic action of the liquid.

About Worcestershire Sauce.

Some time ago Mr. A. Wangemann communicated to the Western Druggist (1897, p. 579) a formula for Worcestershire sauce, with these remarks: "Asafetida and liver are added by all makers of this sauce for the trade, since it is these that give the peculiar twang. Worcestershire sauce, originally compounded by an English physician for one of his gluttonous aristocratic patients, is practically intended as a vehicle for the administration of asafetida. The carminative aromatics employed successfully mask the taste of that gum. This is an interesting instance, I believe one of the first, of the 'modern' tendency to make nauseous drugs palatable." Commenting on the foregoing, the Chemist and Druggist of London has this to say: "The information here given is remarkable, and the statement about asafetida is apocryphal. The formula is not a bad one, but it differs from most of those which have seen the light of day hitherto, and the asafetida is undoubtedly in excessive amount—1 ounce to 10 gallons is the usual amount; Mr. Wangemann gives 1 ounce to the 1 gallon.—*Western Druggist.*

Do We Need Iodoform?

The tendency to follow beaten paths, rather than act upon reason, is not new in surgery. Iodoform is not a germicide, yet it is more often used in the form of gauze dressing for pus cavities or septic wounds than any of the so-called antiseptics or germicides. It has the most disagreeable and lasting odor of any surgical drug, yet displaces more elegant, cheaper and effective remedies, devoid of odor. It is poisonous, and frequently irritating to a sensitive skin; yet patients must submit to its application, while the supply houses offer a large list of bland and non-poisonous remedies for local dressings.

To the credit of iodoform, however, it can be said that it lessens the power of certain microbes by liberating free iodine upon direct contact. Mixed with glycerin, forming an emulsion of 10 to 20 per cent, it has been extensively used for injections into tuberculosis foci, and many surgeons have vaunted its value when so used between joint surfaces. The writer knows that in such cases it fails four times as often as it cures. I do not mean it fails for simple joint effusions where any incision or aspiration produces a cure; but where there is undoubted tuberculosis of joint cartilages, then I am certain that iodoform does not, in itself, cure the tuberculosis.

The chief claim for its value has grown out of the use of iodoform gauze for dressings within the vagina, bladder, rectum, or mouth, and in a lesser way, for temporary use in cases of purulent appendicitis, and where large abraided surfaces present examples of continued parenchymatous hemorrhage.

Having said this much, what more can be added as a reason for the continued use of a drug, clinically and chemically inefficient, poisonous, disgusting, irritating, and having superior remedies as successors for each place where iodoform has been used? If it were not for this last statement, this brief article would not have been written.

For dusting lines of union in sutured wounds, boric acid is vastly superior, is an efficient germicide, and may also be as safely used in the form of gauze for all places where iodoform has been a favorite, save for the control of hemorrhages, when acetanilid should be used. Aristol, dermatol, or iodol may be used for covering wounds, if preferred to boric acid.—*F. A. Dunsmoor, M. D., in Medical Dial.*

Saline Solutions for Injection in Infectious Diseases.

Luton's Serum.—Crystalline sodium phosphate, 4; sodium sulphate, 10; boiled distilled water, 100.

Hayem's Serum.—Pure sodium chloride, 5; pure sodium sulphate, 10; boiled distilled water, 1000.

Surgical Serum.—Sodium chloride, 7.5; boiled distilled water, 1000.

Crocq's Serum.—Sodium phosphate, 2; boiled distilled water, 100.

Cantani's Serum.—Sodium chloride, 4; sodium carbonate, 2; boiled distilled water, 1000.

Leclerc's Strong Serum.—Sodium chloride, 40; sodium phosphate, 5; boiled distilled water, 1000.

Cheron's Serum.—Crystalline phenol, 1; sodium chloride, 2; sodium phosphate, 4; sodium sulphate, 8; boiled distilled water, 100.

Latta's Serum.—Sodium chloride, 3 to 5; sodium carbonate, 1.7; water, 3400.

Kronecker and Lichtenstein's Serum.—Sodium chloride, 6 to 7; sodium carbonate, 0.1; water, 1000.

Schwartz's Solution.—Sodium chloride, 6 gm.; solution of caustic potash and soda, 2 drops; water, 1000 C.c.

Herard's Solution.—Sodium chlorate, 0.5; potassium chloride, 0.25; sodium phospate, 1.26; sodium chloride, 4.5; distilled water, 1000.

Dujardin-Beaumetz's Solution.—Sodium carbonate, 1; potassium sulphate, 1; sodium lactate, 1; sodium phosphate 0 5; sodium chloride, 3.1; distilled water, 1000.

Sapelier's Solution.—Sodium chloride, 60; potassium chloride, 5; sodium carbonate, 32; sodium phosphate, 1.5; potassium sulphate, 3.5; boiled water, 900.

Sydmann's Solution.—Sodium chloride, 6; sodium bicarbonate, 1; water, 1000.

Mathieu's Solution.—Sodium sulphate, 6; sodium phosphate, 4; sodium chloride, 1; glycerin, 20 fluid parts; water, 100 fluid parts.

Huchard's Solution.—Sodium phosphate, 10; sodium chloride, 5; sodium sulphate, 2.5; distilled water, 100.

Renzi's Solution.—Pure Iodine, 1; potassium iodide, 3; sodium chloride, 6; distilled water, 1000.—*From the "Bulletin de la Societe de Pharmacie de Bordeaux."* ("*Pharm. Journal.*")

The Color of Pure Water.

"Those who have watched the Rhone pouring out of Lake Geneva must often have wondered as to the cause of the beautiful blue color of its water", says The British Medical Journal. "At the Congress of Hydrology and Climatology, which has just been held at Liege, it has been shown that blue is the natural color of perfectly pure water, and that this tint, as seen in the Lake of Geneva, is neither due to reflection nor to the admixture of suspended particles, as has often been supposed. Very fine, colorless particles in suspension give rise to a yellowness which, combined with the natural blue, make certain waters, as in the lakes of Neuchatel and Constance, appear green, and when such green waters are again slightly tinted by admixture with a slight trace of a reddish, ferruginous mud, as occasionally happens, the red and the green tints neutralize each other, so that the water remains for the time absolutely colorless. Absolutely colorless water, then, is not pure."

Humor of the Insane.

"I was sitting in my office the other day," said the superintendent of the insane asylum at Parlor City, "when one of the patients, a harmless fellow who is allowed to have the freedom of the building and grounds, came in pale with indignation, and said that he had a complaint to make.

"'What is it, your Highness?' I said, for it was the Prince of Wales I was talking to.

"'Are the rules of this palace to be observed or not?' he demanded. 'I want to know whether our rules can be broken with impunity.'

"'Certainly not, your Highness,' I said; 'what is it?'

"'I was coming down the corridor this morning,' he said, 'and in a rack on the wall I saw a dozen red pails marked "For fire only." Now is that right or not?'

"'It is,' I said. 'The sign is correct.'

"'Well, then,' he said, 'John (referring to a keeper) must be punished. As I stood there he came along and filled the pails with water.'

"'He shall be executed at once,' I said, and the Prince bowed with great seriousness and walked out of the room.

"This incident illustrates a trick which few people know anything about," continued the superintendent. "That is, that there is more unconscious humor about a lot of lunatics than there is genuine humor among sane people. Some of the things my patients say and do are funnier than any of the things I read or hear from the outside world. I tell you, life isn't so prosaic as you'd think in an insane asylum."—*N. Y. Sun.*

The Same for Him.

Lawyer—You say that you were in the saloon at the time of the assault referred to in the complaint?

Witness—I was, sir.

Lawyer—Did you take cognizance of the bar-keeper at the time?

Witness—I don't know what he called it, but I took what the rest did.—*The Boston Courier.*

Corns.

Dr. George J. Monroe, of Louisville, Ky., deplores the fact that physicians know so little about corns. He was troubled with them himself, and after exhausting his knowledge of their treatment and his patience he consulted an ignorant woman chiropodist. He says: "She soaked the corns with peroxide of hydrogen and very dexterously removed them. She then applied boracic acid and acetanilid mixed. She ordered me to keep cotton saturated with peroxide of hydrogen on them as much as I could. I have been very comfortable ever since. I asked her what a corn was, anyway, Her reply was 'It is hot blood pressing against the cutrix.' I thought that was probably as good a definition as any."—*Druggists Circular.*

The warm weather brings an active demand for fly catchers and killers, and the old reliable Tanglefoot paper is still in the front. You will notice the ad. on our front cover page, this issue.

Patents of Interest to Pharmacists, January, 1900.

640517. Umbilical forceps, Ernest V. Acheson, Salt Lake City, Utah.
640259. Inhaler, George D. Ballou, Syracuse, N. Y.
640629. Nasal protector, Thomas Clarence, Kansas City, Mo.
640454. Truss Pad, Corneilus Donovan, New York, N. Y.
640853. Surgical sewing instrument, George E. T. Arnold, Lancaster, Ky.
640868. Syringe, Lars Bring, Stockholm, Sweden.
641080. Registering clinical thermometer, London, Eng.
341036. Surgical instrument, Charles J. Pilling, and G. T. Barber, Philadelphia, Pa.
640977. Making quinin carbonic ether, Heinrich Thron, Frankfort-on-the-Main, Germany.
640835. Protector for douches or bed-pans, Carrie Trabaud, East Orange, N. J.
640837. Water-massage apparatus, Henry Ullrich, Chicago, Ill.
32102. Design, bandage, Coryell Bartholomew, Jackson, Michigan.
641372. Truss, Wm. R. Close-Erson, Onehunga, New Zealand.
641557. Truss, Robert R. Roberts, Washington, D. C.
641406. Obtaining soluble potassium salts from felspar, John G. A. Rhodin, Manchester, England.
641845. Truss, John M. Cullis, Yonkers, N. Y.
641856. Thermometer case, John M. Gray, Port Carbon, Pa.
641979. Surgical appliance, Joseph Lees, Summit Hill Pa.
641715. Antiseptic apparatus, James A. Merritt, Boston, Mass.
642087. Thermometer case, Stephen A. Cunningham, Marietta, Ohio.
642211. Atomizer, Frank C. Dorment, Kalamazoo, Mich.
642218. Making salol, Henry C. Fehrin, Milwaukee, Wis.
642326. Mechanical illustrator of the eye, Henry A. Heath, Jersey City, N. J.
642130. Atomizer, Thomas Kenney, Jr., Boston, Mass.
642556. Kidney protector, David M. Newcomer, Hanover, Pa.
642381. Truss, Alexander Speirs, Westbrooke, Maine.
642387. Preparing peat for surgical use, Theophile Tempied and G. Dumartin, Paris, France.
32152. Recurrent attachment for syringes or douches, John W. Gibbons (design), Cleveland, Ohio.
32153. Toe attachment for surgical purposes (design), Herbert J. Pond, Norwich, England.
32151. Inhaler (design), Ernest Stevens, Philadelphia, Pa.

Patents of Interest to Pharmacists, February, 1900.

642748. Inhaler, Arthur Manners, Hull, England.
642993. Optical projecting apparatus, Baltzar E. L. de Mare, Philadelphia, Pa.
642849. Electrical massage instrument, Edmund T. Otto, Jersey City, N. J.
643068. Orthopædic appliance, Herbert J. Pond, Norwich, England.
642920. Combined shirt and suspensory bandage, Stacy Potts, Washington, D. C.
643014. Atomizer, Charles A. Tatum, New York, N. Y.
643221. Douching speculum, Lee J. Chapman, Columbus, Ohio.
643144. Preparing haloid derivatives of acetone, Leonhard Lederer, Munich, Germany.
643542. Pneumatic thermometer, Wm. H. Sanford and H Brickham, Denver, Colo.
643867. Insufflator, Allen De Vilbiss, Toledo, Ohio.
643949. Disinfecting apparatus, Royal E. Deane, New York, N. Y.
643822. Device for applying hot air or vapor to the human body, Oliver K. Isham, Hartford, Conn.
643835. Making fluoroform, Friedrick Valentiner, Leipsic, Germany.
644109. Massage roller, Margaret Stonebridge, New York, N. Y.
32276. Design, Syringe nozzle, Frederick H. Jones, Wakefield, Mass.

The Omaha Retail Druggists Association has disbanded, says the Era, and the whole crowd gone to cutting prices. This demoralization resulted from the impossibility of maintaining scheduled rates owing to the facility with which the cutters were able to obtain all the supplies they wanted. Nothing can be done in a case of this kind but the application of N. A. R. D. rules, which will come in due time, we trust.

FACSIMILE OF OUR
ONE OUNCE

*Copper Container of
Otto of Rose*

This very desirable package enables the drug trade to buy the article strictly as imported from Bulgaria, as the original seals and marks upon the coppers preclude any possibility of tampering with the contents.

We are confident that purchasers will be pleased with the goods, and solicit orders for the same. **Price, per oz., $6.50**

Be sure and specify Pappazoglou's.

F. W. BRAUN & CO.
LOS ANGELES, CAL.

F. W. Braun & Co. are sole agents for Southern California, Arizona, New Mexico and Sonora for the sale of the celebrated "W-C" brands Natural Oil of Wintergreen and Wayne County, New York, Oil of Peppermint, put up by C. H. Stuart & Co., Newark, N. Y., and guaranteed absolutely pure. Sold in bottles and in bulk.

In discussing a prescription difficulty which was referred to the Druggists Circular, where Bromoform was prescribed with Syrup Acacia, the editor refers to a paper read by Wm. Lyon at a pharmaceutical meeting in Edinburgh upon the pharmacy of bromoform, some years ago. Mr. Lyon's conclusion was that where alcohol is admissible the mixture proposed by Bedford is undoubtedly the best. This consist of

Bromoform	16 min
Alcohol	2 drms.
Glycerine	1½ fl. ozs.
Comp. Tinct. Cardamon	2 drms.

Mix in the order mentioned. This makes a very good mixture, and, moreover, a palatable one.

The pest of ANTS which the warm season brings is near at at hand, and in some localities in evidence now. KILSANTS and WICK'S ANT DRIVER are competing this year for first place among *ant*-idotes, but though the two preparations are *ant*-agonists in a way they are different in form as well as in composition. Kilsants is in the form of paste, while Ant Driver is a liquid preparation. Both are effective for the purpose. The price for either is $1.50 per dozen, and at retail 25 cents. F. W. Braun & Co. supply the trade, and are prepared to fill orders promptly.

Business Personals.

The Freeman Liscomb Co. are opening a new drugstore on the corner of Eleventh and Sentous streets, this city.

S. G. Stannard, late with J. M. Wood, Pasadena, has accepted a position with F. L. Wingard, Long Beach.

H. L. Park has accepted a position in the prescription department of J. W. Wood's pharmacy, Pasadena.

Frank M. Drake is wearing a pleasant smile these days, consequent upon a new arrival at his home. "Many happy returns."

Harold Day, late of Colorado, has purchased the Norwalk Drugstore of D. F. Everett. Mr. Everett we understand contemplates returning to the East.

The People's Pharmacy is the title of a new drugstore to be opened about the 20th inst. in San Luis Obispo. The business will be conducted by J. W. Smith, assisted by T. E. Krebs.

The death of August Krug, which occurred March 8th, at the age of 76, removes from among us the oldest representative of the drug trade in this city. Mr. Krug conducted the pharmacy on the corner of Fifth and Wall streets.

A. D. Shideler has purchased the drug business of H. L. Park, Wesley avenue, University. Mr. Shideler is a graduate of the California College of Pharmacy and will easily maintain the good reputation of the store.

The Prittie Drug Co. have opened a new pharmacy on Main street, this city, under the Rosslyn Hotel, nearly opposite the post-office. Dr. Prittie has his medical office in the store, an arrangement which will be convenient to all parties concerned.

C. Laux Co. in the last week of February shipped a large lot of their fine perfumes to a wholesale Boston house. The city of culture appreciates the delicious odors of California. The Laux perfumes are well known in many Eastern centers of trade.

C. H. Lewis, who has been located at Fourth and Broadway, has moved to Third and Main, into the store lately occupied by H. G. Dean. Mr. Lewis was displaced, in the Chamber of Commerce building by a bank, which secured the lease of his corner, but was fortunate in obtaining the excellent location he now occupies.

H. G. Dean is now at home at Second and Spring streets, in the Hollenbeck corner. A neat little brochure announcing his move into new quarters tells the story of his plans in a few words.

Mr. Dean has certainly made a success of his business life thus far, and we believe will demonstrate the wisdom of his important move to what is considered the best corner in the city. We wish him the fullest fruition of his hopes in a long period of prosperous business. (As we write these words the "Grand Opening" is in progress. Crowds of people are enjoying the music and the beauties of the new establishment.)

J. W. Vaughn, of Off & Vaughn met with a painful accident on Sunday, Feb. 25th, while driving with his sister-in-law and daughter on Temple street. The spirited team he was driving becoming unmanageable, Mr. Vaughn turned their heads into Belmont avenue to avoid street cars and tracks. On turning the corner the buggy was overturned, throwing the occupants upon the ground. Mr. Vaughn alone was injured, receiving severe scalp wounds, besides contusions upon the shoulder. The proximity of Frank D. Owen's drugstore was fortunate, for there all necessary relief was supplied until Mr. Vaughn could be conveyed to his home. A fortnight's surgical treatment enabled him to return to business and to receive the congratulations of his friends upon his escape from more serious injury.

Arizona Personals.

C. P. Dunn has opened a drugstore at Clifton, Arizona, with a new and ample stock.

Dr. J. N. McCandless, Prescott, A. T., is about to move into new quarters.

S. D. Ludlum, Phoenix, A. T., has moved into the new Opera House block, where he has fitted up an attractive pharmacy.

John M. Hay, formerly of Iowa, has bought the well known and popular Mountain City Drugstore, Prescott, Ariz. We trust he will find it a bonanza.

Heavy Penalty for Contempt of Court.

In the United States Circuit Court recently, Judge Lacombe sentenced W. T. James to serve four months in the penitentiary, and to pay a fine of $4,000 for contempt of court in selling phenacetine in violation of an injunction issued by the same court last May. When the injunction was issued James, who had an office at No. 70 Broad street, was sentenced to fifteen days' imprisonment and fined $250 for selling phenacetine which had been smuggled into this country. He was ordered to furnish to Commissioner Shields a list of persons who had bought the drug from him. Recently James opened an office at No. 11 Broadway, and the agents of the owner of the patent on phenacetine found that he was again dealing in the drug. He was at once arrested on the charge of contempt of court.—*Era.*

Easter is not many days away. Easter Egg Dyes are moving rapidly. You can buy for one dollar a quarter gross of either Calico-paper or Tablet Dyes. Do not let the last day catch you without a supply. F. W. Braun & Co. have all kinds.

A Risk to Bathers.

Danziger (Monatschrift f. Ohrenheilkunde) reports that a patient of his with a defective tympanic membrane was swimming on his back when his ear filed with water; he was suddenly overcome with vertigo, compelling him to leave the water at once. The vertigo persisted for a day or so, until the water that had entered the tympanum was withdrawn through a catheter. It seems probable that many sudden deaths from drowning have been due to this hitherto unsuspected cause.

New Goods Received by F. W. Braun & Co.

Kilsants, doz	$ 1.50
Wick's Ant Driver, doz	1.50
Garfield Relief Plaster, doz	1.35
Graves Tooth Powder, doz	1.75
Native Herbs, doz	9.00
Stuart's Catarrh Tablets, doz	4.00
Bell's Baby Food, small, doz	3.75
Bell's Baby Food, large, doz	6.00
Murine (eye remedy), doz	3.50
Hydrastol, 4 oz., doz	4.00
Phosphagon, doz	13.25
Mission Malt Tonic, bbl., $12.50; doz	1.60

	Per Doz.
2-oz. Jars, 1 or 2 doz. in case	$ 4 20
4-oz. Jars, 1 doz. in case	7 50
8-oz. Jars, 1 doz. in case	14 00
16-oz. Jars, ½ doz. in case	26 00

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
Bremer, A. R.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Clarke Bros.
Coronado Corks.
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Parker, Stearns & Sutton
Planten, H. & Son.
Pond's Extract Co.
Pope Manufacturing Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Whittemore Bro's & Co.
Wyeth & Bro.

Chronometric Exactness.

The Swiss are improving in their watch-making with American machinery. At a recent exposition at Geneva, 112 chronometer watches were set going at the same time and allowed to run forty-five consecutive hours. At the expiration of that time the variation between the fastest and slowest amounted to 0.000408 seconds. This was arrived at in the following manner : The watches, each beating five strokes to the second, should make 432,000 strokes a day, or 810,000 strokes in forty-five hours, and any watch making four beats, more or less, within twenty-four hours (or seven and one-half in forty-five hours), was disqualified. Of the 112 chronometers exhibited, thirty-four received premiums, not one single beat more or less having been made by them. This seems marvelous, but so great is the exactness now attainable, it is stated, that between several of the watches it would require from eight to ten days before one or another of them would make one beat more or less than the others. With such a chronometer, and accurate instruments for "taking the sun", the position of a ship can be calculated to within a few yards of actual position on the ocean.—*Nat. Drug.*

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—A second-hand drug specimen case, good condition. One which includes all specimens as used by Boards of Pharmacy. Address Box 3, El Cajon, Cal.

FOR SALE.—Drug store in the largest mining camp in Southern California. Owner is compelled to sell on account of health. Address E. J. P., care of CALIFORNIA DRUGGIST.

WANTED—Situation as clerk by druggist; 15 years experience; 35 years old. Can come about January 1st. Salary reasonable. Can give satisfactory references as to character and ability. Registered in Missouri by examination. Have had country and city experience. Prefer country town. Address, W. E. Elliott, Centralia, Mo.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

WANTED—Position. A young man (21 years) wants a position in drug store. Has had six years experience in one store. Will go anywhere. Good references. Write, stating salary, etc., to T. B., P. O. Box 1, Prescott, Arizona.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drug store in Arizona, in the best mining camp in the Territory; no opposition; no cutting of prices; first-class place for a doctor wishing to run drug store in connection. For particulars address Arizona, care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

WANTED—A position by a drug clerk in Colorado, Oregon or Washington, but California preferred. Been registered in Missouri for five years. 26 years old; single. Can furnish A 1 reference from present employer. Address T. W. White, No. 200 W. Commercial street, Springfield, Mo.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

MONEY To PATENT Good Ideas
may be secured by
our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PATENTS... Caveats, Trade-Marks
Design-Patents
Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building,
WASHINGTON, D. C.
...JOHN A. SAUL

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	59@	60
Carbolic, cryst, blk label, 5-℔ tins	℔	58@	59
Carbolic, cryst, gold label, 1-℔ bots	℔	68@	69
Carbolic, cryst, gold label, 5-℔ tin	℔	67@	68
Citric	℔	42@	46
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	4@	4½
Muriatic, C. P. 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	85@	90
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	1 00@	1 15
Wood, less quantity, can extra	gal		1 20
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	13@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		19
Sub-nitrate	℔	1 55@	1 70
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	90@	1 00
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	64@	67
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1.50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		5 75
Hydrochlorate, ½ oz	oz		5 85
Hydrochlorate, ⅛ oz	ea		90
COCOA BUTTER	℔		55
CODEINE, alk., ⅛ oz	oz		5 75
Sulphate, ⅛ oz	oz		5 30
COLOCYNTH APPLE	℔		80
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	90@	95
Powd	℔	95@	1 00
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	1 19@	1 35
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co., 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals.	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 40@	3 60
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's. ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	40@	45
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	30@	35
Senna, Tinnevelli, powd	℔	30@	35
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		95
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	60@	65
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 30@	3 50
MERCURY	℔	80@	90
Bi-sulphate	℔	75@	80
Iodide, green	oz		27
Iodide, red	oz		29
MORPHINE, sulph., ⅛ oz	oz		2 70
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 65
Sulph., 1-oz tins	oz		2 45
Sulph., 5-oz tins	oz		2 40
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 25@	1 30
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	3 00@	3 20
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	12@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH. Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	49@	57
1-oz tin	oz	47@	49
5-oz tin	oz	42@	44
25-oz tin	oz	39@	43
50-oz tin	oz	37½@	39½
100-oz tin	oz	37@	39
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	4 25@	4 50
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		60
SAFFRON, American	℔	30@	35
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 50@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	04@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 2-oz tins	doz		1 10
Garrett's Scotch, 4-oz tins	doz		1 90
Garrett's Scotch, 6 oz bots	doz		3 25
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE,, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots.	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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California
Condition Powder
IS A
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Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

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YOUR JOBBER HAS IT

NEW YORK, 15 Jay Street.
SAN FRANCISCO, 121 California Street.

VOLUME 9.] LOS ANGELES, APRIL, 1900. [NUMBER 4

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
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See that the
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LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 20
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 80

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 15	$4 60
LACTOPEPTINE Elixir with Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
LACTOPEPTINE with Beef, Iron and Wine	12 15	4 60

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 15	$5 60

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL *SHUFELDTS' GIN in 16 gallon willow-hooped original kegs, and solicit orders from druggists in want of a strictly prime article.*

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The California Druggist.

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The California Druggist

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J. Q. BRAUN, ... Treasurer
R. A. ALLEN, ... Editor

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

THE Los Angeles druggists have joined in a petition to Congress to repeal the obnoxious stamp tax on medicines, thus joining the very general movement throughout the country for this end. There is some reason to believe the entire stamp law may be repealed, as a strong influence is at work against it, and it has always been understood as only a war measure. The increasing surplus in the United States Treasury plainly points to some curtailing of the revenues of the government, and there is surely no form of taxation in vogue so distasteful to the public as the stamp. This sentiment is too general to be overlooked by our representatives in Congress.

LOOK out these days for high-flown prospectuses of fake oil companies, tempting the credulous to invest, and holding out the inducement of certain wealth to the investor. These people are apt to inveigh credulous women, by nature speculative as well as easily deceived, but weak men are also hooked and landed. If a business man wants to invest in the oil-producing industry, let him get in as an original owner—on the "ground floor", as not a few druggists we know have done, but avoid "wildcats."

THE annual meeting of the American Pharmaceutical Association will be held May 7 to 12, in Richmond, Va.

A COMBINATION of retailers of New York city, formed for the purpose of buying supplies in wholesale quantities for distribution among themselves, now finding that their operations in this line do not entitle them to consideration as jobbers under the N. A. R. D. plan, have obtained articles of incorporation as a wholesale drug-house, proposing to extend their business by jobbing outside their former limits. It is for the trade in New York, presumably, to decide whether this and other similarly organized concerns shall be listed among "accredited jobbers" or not. Meanwhile the wholesale drug-houses of that city have taken the ground that they are not entitled to rank as wholesale druggists and distributers of proprietary medicines. What the outcome will be is uncertain, although if any discrimination is made it is evident that the established wholesale houses have just claims that ought not to be ignored by the N. A. R. D. and the Proprietary Association.

THE Russian Pharmaceutical Congress, recently held at Moscow (*Chemist and Druggist*), came to the conclusion that privileged pharmacies should be done away with by the government—in spite of the fact that the preliminary cost would be from forty to fifty million roubles. They resolved, further, that the position of pharmaceutical assistants should be bettered. An eight-hour day would be instituted, and instead of having to take their meals on the premises, assistants would be allowed a certain sum in lieu thereof, and, we suppose, obtain them out of doors. The standard of education is also proposed to be raised; compulsory apprenticeship of two years to be followed by a three-year course at the University, where pharmacy is taught in connection with a Physico-Mathematical faculty, after which the student would be required to pass his first examination as a "candidate of pharmacy." The Congress likewise resolved to obtain, if possible, the appointment of a pharmacist in the Medical Department of the Ministry, and decided to give women the same rights in pharmacy as men. A central committee of the different pharmaceutical associations in Russia has been appointed to see these reforms carried through, and to adjust the difficulties which may arise between employers and assistants.

THE New Idea, Fred. Stearns & Co., publishers, celebrates its twenty-first year by a brilliant number—both externally and internally. The cover is bright red, a marked contrast to the former pink sheet, and the contents are keen and trenchant, witty and (of course) readable, all through. As an advertiser of the business of the firm, and as a commentator on current affairs connected with the drug trade, it is worthy the attention it is sure to receive.

THE bill now before Congress (known as the Shafroth bill), providing for the legalization of the metric system, is of much interest to the druggist, involving as it does the obligatory use of metric weights and measures on and after Jan. 1st, 1902, and necessitating his preparing himself beforehand to meet the new requirements. It is doubtless the case that a majority of the trade are already familiar with the metric prescription, thanks to the work that has been done to familiarize their minds to the approaching change, notably in the labors to this end of Dr. H. M. Whelpley, editor of the Meyer Bros. Druggist; yet the entire abandonment of avoirdupois and apothecaries' weights, and the ounce, pint, etc., of liquid, and the inch, foot, etc., of long measure, involve a dropping out from old customs that is likely to create a positive feeling of dread in the minds of many. Once inaugurated and established, however, the new system will so facilitate the transaction of business that we will smile at our late reluctance to let go our time-hallowed ounce, our venerable bushel, and our heaven-revealed inch—(see "Our Inheritance in the Great Pyramid"). Even in this last year of the nineteenth century the citizens of different States use different bushels, and we have different sized gallons and tons. School children are made to learn a number of tables, most of which convey little if any meaning to their minds, spending time which might be more usefully employed.

It may be that within the next decade we shall see the universal establishment of the scientific metric system, and to further that desirable result we should favor the Shafroth bill, expressing in letters to our Congressmen our desire for its passage.

SEVERAL of the largest and most influential New England manufacturers have declared their purpose to sell their proprietary medicines hereafter only through the jobbing trade, and to refrain from selling or supplying aggressive cutters. The Wells & Richardson Co., J. C. Ayer Co., C. I. Hood & Co., Lydia Pinkham Medicine Co. and Drs. F. E. & J. A. Greene are the parties named. While numerically these firms constitute but a small fraction of the list of proprietary medicine manufacturers in the United States, yet they are among the most influential, and their assent to the wishes of the N. A. R. D. is of vastly greater importance than their number suggests. It is significant as the beginning of a movement which we hope will grow rapidly throughout the ranks of the proprietors. The work of the N. A. R. D. is certainly giving promise of success in the near future. Let every druggist see that he is a helper in the movement and not an obstructionist.

SIR JOHN LUBBOCK, the well known English scientist, has been created Baron Avebury, and has taken his seat in the House of Lords.

New German Patent Medicine Law.

The following is a *resume* of the law now before the German Federal Council for sanction, regulating the sale of patent and secret medicines. These are not (1) substances and preparations contained in and sold under the names given in the German Pharmacopœia; (2) substances recognized by medical science and practice as effecting cures; (3) all substances stated to be disinfectants, perfumes, food and condiments, and all strengthening preparations. The public advertising of secret medicines is prohibited; the bottles or receptacles containing the substance and covers must distinctly show the name of the article, and that of the maker, with his address, as well as that of the firm which sells it, and the price. It is prohibited to put on the bottles (or to wrap them in papers setting forth) recommendations, certificates, or any mention of cases in which the medicine effects a cure, or has a preventive effect. Any secret medicine which the apotheker is doubtful about being safe to sell may only be given on a doctor's prescription, and in such case the bottle must bear the words "may only be given on a prescription." Secret medicines which are injurious to health, or by means of which swindling is evident, are not allowed. Those considered as such will be named by the respective Governments of each German State.—*Chem. and Drug.*

The Welch Grape Juice Co. of Westfield, New York, are as widely known as perhaps any manufacturers of home products in this country. The demand for their excellent "Concord" juice has very greatly increased on this Coast, and this season will doubtless prove the banner year for their goods. F. W. Braun & Co. have received a large supply, both in pints and quarts, and will fill orders for any required amount.

The Great Man's Picture in the Medicine Advertisement.

Representative Otey was once asked how his picture came to appear among the great number of noted statesmen and public men whose lives had been saved by the use of some sort of a nerve tonic.

"It was this way," said Otey. "My wife was induced to buy a bottle of the stuff, and just to satisfy her I consented to take some of it. There was nothing the matter with me, but she had read an advertisement somewhere, and fearing my health was not as good as it might be, she bought the medicine.

"'I think that stuff did you good,' she said to me one day.

"'I guess it did,' I answered, 'but don't buy any more of it.' Some little while after this Mrs. Otey mentioned to some of the neighbors that I had taken the medicine, and thought highly of it. So the matter got talked about, I suppose, and a few days later Mrs. Otey got a letter from someone asking her what I thought of the infernal compound.

"Without suspecting the writer of being an agent of the medicine company my wife wrote a brief reply, merely stating that I had taken a bottle of the liquid and found its effects beneficial. Within ten days my picture was appearing in all the newspapers of the country as a noted member of Congress, whose system had been toned up and his life prolonged by the use of Dr. Somebody's mixture.

"Big posters bearing my likeness were also put out, and, although I was indignant, I did not see what I could do, for you see, they had really secured a letter from my wife."—*Morning Telegraph.*

The Antikamnia Chemical Co. have made a gratifying change in the quantity price of the antikamnia preparations. Ten-ounce lots are now sold for $9.25, which will enable many druggists to buy at quantity rates who could not afford the 25-ounce lot hitherto the smallest to obtain a discount. The antikamnia people merit the thanks of the trade for this handsome concession.

Two views of F. W. Braun & Co.'s display of Assayers' and Miners' Supplies, at the Los Angeles Merchants' and Manufacturers' Exhibition ☙ February-March 1900 ☙ ☙ ☙ ☙ ☙ ☙ ☙ ☙ ☙ ☙

N. A. R. D. Notes.

CHICAGO, March 17, 1900.

The druggists of Multnomah county (Portland), Oregon, have organized and have sent a rousing appeal to the trade of the State urging similar action. The following is extracted from their circular letter, which is signed by Dr. James W. White, Chairman of the Executive Committee :

"The druggists of Multnomah county believe that the time has come for united action of the druggists of the State against cutters and department stores handling drugs and medicines; and, having formed a new organization (a copy of the Constitution is enclosed herein) ask you and the druggists of your county to form a like organization and, when enough counties have organized, the State Association will be called to reorganize upon the same basis.

"The National Association of Retail Druggists is back of and willing to help us when we are fully organized. Washington and California are ready to advance, and the help of everyone interested in the drug trade is needed. A united front and everybody in line is needed, and must be had, and we will succeed. Time, patience and backbone will be called for, for you will have to decline to sell 'Jones'' sarsaparilla if he allows the cutters to have it, and to trade with Brown instead of Green, if he (Green) prefers the cutter's trade to yours.

"If you are fortunate to live in a community where you get full prices, you may think you have no need of help, but if you will take the trouble to investigate the express office of your town and the pockets and packages of your citizens who visit Portland, you will find many dollars' worth of goods purchased here that you ought to have sold. This trade you will get as soon as we can succeed here. Many of the wholesalers and manufacturers are with us and will help us. With a united front the others will have to come in."

A form of organization vigorous in its requirements is sent with the letter, and its adoption is strongly recommended.

A prominent Eastern manufacturer writing to Secretary Wooten about the condition of the retail drug trade of his section says: "Comatose brethren must be hammered into line by defensive measures. If they will not help themselves we must help them. That the process is slow I have explained. . . . . While you are energetically battling for their protection they must be patient, but you must continuously hammer them chiefly with one idea. Organize and act."

The Elgin Milkine Company, Elgin, Ill., has adopted a new price list. The prices now ruling are $2, $4, $8, $16, and $32.

"LOUISVILLE, KY., Feb. 19. 1900.

"*Friend Wooten :* I failed to inform you that the Mellier Drug Co., the owner of 'Tongaline,' requested me to advise you that the price on their preparation has been reduced to our figure, $8.00 per dozen, and further that they are selling only to the jobbers on the list supplied by Mr. Faxon, and will continue on this line. They requested that I advise you that they are in thorough sympathy with the N. A. R. D., and that you can include this statement in your notes.

"SIMON N. JONES."

First Vice-President Wm. C. Anderson, of Brooklyn, writing under recent date, says: "I have been carefully studying the problem in this section, and from investigations made and interviews secured am convinced that the druggists are not as familiar as they should be with the plans and purposes of the N. A. R. D., many being of the opinion that it is simply the resurrection of one of the old and unsuccessful moves. It seems ridiculous that men should be so blind to their own interests as to neglect to read and investigate, but such is the case, many being in possession of a large amount of literature bearing on the N. A. R. D. who are still unfamiliar with its workings.

"That we need the assistance of these people is certain; therefore some means must be devised to open their eyes and secure their coöperation. . . . .

"I have had interviews with a number of the most aggressive cutters here, and have yet to find one who is not willing to support and encourage our plans if we will show them that the great bulk of the retail druggists are behind the move and will act in good faith regarding all their provisions. All acknowledge that the advantage gained by cutting prices is diminishing day by day, and a restoration of full prices would be a great blessing to all."

The National Secretary is constantly receiving letters from individual druggists wishing to ally themselves with the N. A. R. D., unconscious of the fact that the national organization is composed of *associations only*. The help of every retail druggist in the United States is sincerely desired and every one is urged to join his local society wherever this is possible, or where no association now exists to exert himself to unite his fellow druggists into an organization for mutual benefit. It cannot be too often repeated that the hope of success of this or any similar movement lies in bringing into active coöperation the majority of the retail druggists of the country. With this coöperation even poorly devised plans could be made to succeed; backed up by this sort of unanimity the St. Louis plans of the N. A. R. D. would even now be in successful operation. It is very gratifying that a large part of the drug trade has shaken off its lethargy and indifference, but there is still urgent need of strong sensible talk to druggists about their obvious duty to themselves.

The following are a portion of the answers received by the National Executive Committee since last report, to its question asked of the affiliated societies, whether the cordial, active support of these societies could be relied upon when needed by the committee:

"The following resolution was passed at the regular meeting of the Cleveland Pharmaceutical Association:

"Resolved, that this association give its hearty support to the rulings of the Executive Committee of the National Association of Retail Druggists, and that the secretary be instructed to send a copy of this resolution to the secretary of the N. A. R. D.—Henry M. Schlitt, Secy."

"At a recent meeting of the San Diego County (Cal.) Retail Druggists Associationn, it was unanimously voted to stand by your committee's decision in all its requirements.—Alda M. Ferris, Secy."

"*Dear Sir :* The Seattle Retail Druggists Association wishes to join the N. A. R. D. We shall have a membership of thirty or more, and twenty druggists have already handed to our treasurer the fee required by the National Association. Kindly send the necessary blanks and information. Our association has been organized and we shall be in good running shape in two or three days.—J. M. Mann, Secy."

A hearing of arguments in favor of repealing the war revenue tax will be given by the Ways and Means Committee to the members of the drug trade on Tuesday, April 17th, at 10:30 a.m. It is expected that each branch of the trade will be represented and that each will present its own views of the working of the law and the hardships it imposes. It is gratifying to report that the indications point to success for the efforts in favor of repeal. Dispatches from Washington state that President McKinley has under advisement the sending of a special message to Congress before adjournment, advising a reduction of the war tax, while many prominent senators and representatives, among them several members of the Ways and Means Committee, strongly favor repealing the more objectionable features of the bill, among which ought certainly to be ranked the tax on medicines.

In Darkest Europe.

That superstitions, many of them of the grossest description, yet linger in Europe, is a fact known to every person of travel and reading, but we confess that we did not believe that there was a spot on the Continent still so deeply immersed in medieval ignorance and credulity as to furnish an incident like the following, which we take from a Roumanian medical journal:

An epidemic of diphtheria invaded the town of Krassoszoerenye, and, medical aid being scarce, soon attained a frightful rate of mortality. A local soothsayer declared that the epidemic was due to the activity of malevolent ghosts or manes of the dead. Not being able to declare whose ghost or ghosts it was who was doing the deadly work, the men of the town met on a certain day and proceeded openly to the village cemetery, where they opened all the more recently-made graves, decapitated the corpses, and then closed the graves again, the whole being accompanied by certain caballistic rites for the purpose of conjuring away the disease. The affair coming to the knowledge of the authorities, sixteen of the participators in the affair have been arrested and forwarded to Bucharest for trial.

Equally illustrative of the superstitions still prevailing among the peasantry all over Europe, but of a pleasanter and more edifying nature, is the following, which we take from a correspondence in the Lyon Medical from one of its subscribers who has been having an outing in the byways of Perigord. Provence, etc. The writer tells how he had found the son of his old peasant guide ill one morning from the consequences of an attempt on his (the young fellow's) part to drink up all the wine provided for a certain festival. He was suffering the usual penalties of the transgressor — headache, nausea and vomiting, low spirits, etc. The village doctor had been sent for, had come, and quickly diagnosing the case, ordered the the usual remedies in such cases and departed.

The old man looked contemptuously on while the doctor was writing out his "*ordonnance*" or prescription, waited quietly until he had departed, and then confided to me (says the traveler), whom he did not imagine to be a physician, that all doctors were humbugs.

"Now," said he, "every doctor knows just as well as I do that a man's stomach can get unhooked (*decroche*) ; of *course* they do ; but just because they can't cure it right away, they deny it, yes, even claim that it cannot possibly occur. Bah!"

The language, the action was superb!

"And so the stomach *can* become unhooked," asked I, looking for light.

"And why not?" said he. "Does not everyone know that the stomach is hung by hooks to the lungs and the breast-bone, and can be jolted loose just like any bag?"

I could not answer. Later on, the good woman who had taught me the "prayer to cure burns" (described in a former letter), and who had "just dropped in" to see how the lad was getting on, showed herself equally well informed as to the nature of "*decrochemment*" and adept in curing it. She gave an ocular demonstration of the fact. This is how she proceeded:

The patient was turned on his back, and the midwife, with the great toe of her left foot, made the sign of the cross on the pit of the stomach. Next she rubbed the stomach with the belly of a spoon and the bottom of a frying pan alternately. This done she washed her hands carefully, dried them, and standing over the patient recited these words:

"Saint Madelaine, I pray you to say unto Christ Jesus and to Mary his mother, that they should relieve this, the son of Nicholas; that they should elevate and put in place his stomach, his spleen, his paunch, and all that hangs or depends thereon."

This must be repeated seven times, each repetition being accompanied by a "Pater" and an "Ave." It is essential, too, that the charm or cure must always be worked by one of a sex opposite to that of the sufferer—a man acting as healer to a woman and vice versa.—*National Druggist.*

Peanut Oil.*

BY J. W. THOMAS, JR.

Ten years since, I was requested by my State Association to prepare a paper upon the manufacture of peanut oil and its exportation, if any, together with such facts as may seem to be useful in the premises. My efforts in this direction were unsuccessful at the time and my report was very meager. I never gave up, however, and continued the pursuit of the subject, until I am now able to give such information based upon actual experiment to support my views.

I have all along held to the idea that this oil was of peculiar value to pharmacy, but the small yield of the peanut and the absence of machinery to utilize it with the extensive and almost unlimited yield of cottonseed and the capitalized interest in the production of the oil, and having already been adopted in the Pharmacopœia, handicapped to a very large extent the progress of peanut oil in the United States. It was entertained by the author that a better lubricant was needed than the cottonseed oil for machinery and a better vehicle for liniments of the Pharmacopœia, and accordingly a series of experiments were made with the view of ascertaining all the points of any very great value to pharmacy contained in peanut oil.

One of the greatest objections to linseed and cottonseed oil is that gummy consistency, which cannot be removed, and hence impairs their usefulness.

The plant yielding peanut oil bears many common and numerous names, viz.: peanut, earth nut, ground pea, goober pea, and many others of lesser note. Its true botanical name is arachis hypogæa. The plant is a trailing, straggling vine, growing from one to two feet high, with thick, pale-green, hairy stems, with a peculiar habit of maturing its fruit in the ground.

Its blossom is at the end of a long pedicle-like calyx tube, the ovary being at the base. After the fall of the flower the peduncle or spike bends downward and pushes several inches into the ground, where the ovary at its extremity begins to enlarge and develops into a pale yellowish, wrinkled, slightly curved pod, often contracted in the middle, and containing from one to three seeds. Should it not be able to force its way into the ground the flower falls off and the plant dies.

Like many other cultivated plants it has not been found in a wild state, and hence it has been found difficult to fix definitely upon its habitat.

In Eastern countries it has been cultivated to some extent as an article of food, and the weight of authority seems to be in favor of accepting Brazil as its home. Jaubert, in 1840, brought the peanut from Cape Verde Islands to Marseilles, and it was found that the oil was better than the native olive oil, and is largely substituted for it. There are several varieties of peanuts grown—the red, white and brown. The varieties cultivated in Virginia are the Virginia running and bunch; in Tennessee, the white and red; in Georgia, the red; in North and South Carolina, the Spanish. The Virginia varieties are the most widely known and popular to the trade. The peanut of Africa and India resembles the North Carolina variety in size, and is raised principally for the oil that is contained in its kernels.

As a rule peanuts are brought into market unshelled, so that the planter has practically nothing to do with this part of the work.

For soap oil the nuts are frequently worked without being shelled.

The oil occurrs in parenchymatous cells of the cotyledons, and the yield amounts to from 38 to 50 per cent of the nuts.

The oil is extracted by pressure. The first cold drawn oil is colorless and of a somewhat agreeable taste, and is used as a fine table oil. The comminuted seed are then sprinkled with water and subjected to a second pressure, which yields an oil also fit for table use, but chiefly employed for illuminating purposes.

The residue is then subjected to a warm pressure, and yields an oil of a yellowish color and less agreeable taste and odor. It is used in the manufacture of soaps and lubricants.

The yearly production of peanuts in this country is about four million of bushels of twenty-two pounds, Virginia, Georgia, Tennessee and North Carolina being, according to the eleventh census, the largest producers in the order named. These four million bushels, while fully supplying the present demand of the United States, constitute but a small proportion of the peanut crop of the world.

Peanut oil is a perfect type of a non-drying oil. It is sparingly soluble in alcohol and readily soluble in chloroform, ether and turpentine; it saponifies slowly. I could give a more extended history of the etiology of the oil, but I desire to enclose herewith a copy of the analysis of Prof. Sadtler and of myself of the same oil, thus showing a correctness of its contents.

Analysis by Prof. Sadtler.

Specific gravity at 15° C	0.917
Saponification value	192.53
	average of 5
Iodine value	91.75
	average of 3
Hehner value	94.87
Per cent of insoluble acid	
Reichert neissl value	0.484
Per cent of free acid as oleic acid	0.546
Mauméne test	56.75
Cold test for oil	3
Melting point of fatty acids	29
Solidfying point of fatty acids	27.5
Melting point of insoluble fat acids	31
Solidifying point of insoluble fat acids	32
Iodine value of mixed fatty acids	90.65
Iodine value of insoluble fatty acids	87.68

Analysis by J. W. Thomas, Jr.

Specific gravity at 15° C	920
Saponification	191.5
Mauméne test	53
Percentage of free acid, as oleic	0.421
Percentage of free acids (unsaturated series)	92.5
Melting point of fatty acids	29
Solidifying point	24
Fire test and flash point	380F
Suspended matter (gum extractive albuminoids, etc.)	None
Viscosity not taken.	

In its special pharmaceutical use the liniments of the Pharmacopœia have the best claim. In making ammonia and lime liniment the saponification is perfect and the product smooth and bland and is thoroughly absorbed, leaving no gummy feeling on the part applied. In camphor liniment, so largely used, it makes a beautiful liniment, the camphor being more readily soluble in it than in cottonseed or olive. In preparing chloro form liniment you do away with alcohol, which I think is objectionable, and you at once have a liniment holding the official quantity of chloroform in suspension, or rather solution, until its efficacy can be established. In its medicinal application its value cannot be overestimated, combining, as it does, properties that cottonseed oil does not, and aperient properties that overcome the acridity of castor and olive oils.

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*From the Journal of the Alumni Association of the Cincinnati College of Pharmacy.

Should Cottonseed Oil Be Dismissed from the United States Pharmacopœia?

BY PROF. P. E. HOMMELL.

This well known fixed oil expressed from the seed of gossypium herbaceum became official in 1880, because it formed the basis for the ammonia, lime, and lead subacetate liniments. In 1890, however, flaxseed oil was substituted for it in the formula of the lime liniment on account of unsatisfactory results in saponification. It enters at present into but two official liniments, those of ammonia and camphor (the liniment of lead subacetate having been dropped). At the next revision it will be removed, without doubt, from the ammonia liniment and lard oil substituted, as the latter will produce a perfectly smooth, white embrocation, which does not separate, change, nor give undesirable therapeutic results. Many pharmacists are now preparing ammonia liniment in this manner.

Now this would leave but one liniment in which cottonseed oil entered. Shall it be employed here again in the next revision of the Pharmacopicea?

I for one am not in favor of it. As prepared now, we find this liniment to be an oleaginous liquid, deficient in proper color, odor, body and medicinal action. When applied by friction it is found not to be as smooth as olive oil would be; neither can it be worked in or absorbed by the dermal surface as it should be; it is sticky on account of its resinous character, lacking very much the emollient, penetrative and anodyne action which the average physician desires when he prescribes this application.

I have met with a number of patients, and also physicians, who complain of the negative results obtained from camphorated oil, as it stands today. Pure olive oil should be the basis, as it was in 1870, and the cottonseed oil should be dismissed.

Some pharmacists will claim that cottonseed oil should be employed because it is cheaper. It is true it is cheaper, but it is not as good from a therapeutic standpoint; others may say that you might as well employ cottonseed oil, because ordinary olive oil is frequently adulterated with cottonseed oil, and also the oils of benne and peanut. But that is their fault; pure olive oil is obtainable, and when properly combined with camphor produces a reliable liniment which is popular.

Regarding the lime liniment of the Pharmacopœia, I would suggest that the next formula direct linseed or olive oil. A nicer emulsification, and a more satisfactory curative product is obtained with a pure olive oil; it is also more miscible and non-drying, a decided advantage over the flaxseed oil, which soon dries, causing the bandages and the gauzes to adhere sometimes very firmly, preventing proper granulation. Many physicians are in the habit of prescribing a so-called "carron oil" prepared with olive oil, on account of its non-drying properties; it is official in this form in England. The liniments of compound mustard and turpentine should be dismissed, especially the latter—it is seldom if ever called for and is a most decidedly ineligible and variable liniment.—*Drug Circular.*

A Defense of Opium.

A contributor sends us a copy of the Kilmarnock Standard, which contains an eighteen verse poem "To Opium," by Dr. Wm. Findlay. We select a few stanzas. They are built, as will be observed, on the most orthodox Burns lines. The author probably could not help that as he has already shown his interest in Scotia's bard by writing about Burns and the medical profession:

Come, phial wi' the crimson label,
An' juice o' richest brown an' sable!
I'il sing a sang, the best I'm able,
In praise o' thee;
That, frae the land o' Eastern fable,
Comes ower the sea.

They've slander'd sair thy honest fame,
An' ca'e thee mony an ugly name,
E'en at thy door to lay the blame
They've no been laith,
O' sendin' mair to their lang hame,
Than fair strae—death.

But ye are no God's only creature,
Dear phial wi' the nut-brown tincture!
'Gainst whilk they've shawn the rigid feature
An' upturned e'e;
An' wreaked oot their narrow nature,
In spitefu' lee.

* * * *

Dear substance of the poppy's heart!
How bootless were the doctor's art
To ease the pains that stang and dart,
Without thy aid!
Nae ither drug could play thy part,
That e'er was made.

In stomach-ache or colic pain,
In ga', or in the gravel-stane,
Where gnaws the nerve at flesh or bane,
Wi' "drap an' pill,"
To hunt it oot, let thee alane,
An' quickly kill.

* * * *

The poor consumptive weary wight
That sweats and coughs the lea-lang night,
E'n him thou giv'st a brief respite
In slumber sweet,
Till through his garret steals the light
Wi' angel feet.

That's just a taste o' thy great skill
In mixin' guid wi' human ill;
The distraught soul, in anguish still,
Who nightly weeps,
Thou comes an' like a miracle,
In Lethe steeps.

—*Chem. and Drug.*

Coloring for Food Products.

Among coloring substances free from arsenic, and considered suitable for coloring food-products, may be mentioned the following: Fuchsine, eosine, carmine, cudbear, and cochineal, for red; aniline blue, indulin, and Prussian blue, for blue; Tropæolin OOO, curcumin, saffron, and Victoria orange for yellow; malachite green, chlorophyll, and a mixture of blue and yellow, for green; caramel, for brown; red and blue mixed, for purple; and pyoktanin, for violet.—*Merck's Report.*

Subscribe for THE CALIFORNIA DRUGGIST, $1 a year.

The Word "Apothecary."

BY CHAS. A. TUFTS.

One of the earliest professions or avocations of which we have any record is that of the apothecary. In the twenty-third, twenty-fourth and twenty-fifth verses of the thirtieth chapter of the book of Exodus, Moses was commanded to "take unto thee principal spices, of myrrh five hundred shekels, of sweet cinnamon half so much, even two hundred and fifty shekels, and of sweet calamus two hundred and fifty shekels, and of cassis five hundred shekels, after the shekel of the sanctuary, and of oil olive a hin; and thou shalt make it an oil of holy ointment, after the art of the apothecary: it shall be an holy anointing oil." In the thirty-fourth verse of the same chapter and book, Moses was commanded to take "spices, stacte, onycha, and galbanum; these sweet spices with pure frankincense, of each shall there be a like weight, and thou shalt make it a perfume, a confection after the art of the apothecary, tempered together, pure and holy." In the twenty-ninth verse of the thirty-seventh chapter of the same book, Moses is said to have "made the holy anointing oil, and the pure incense of sweet spices, according to the work of the apothecary."

This book of Exodus was written B. C. 1452, and therefore 3,369 years ago. The anointing oil and incense were to be used for peculiar, holy purposes, and it testifies not only to the antiquity of our profession, but to the care then used in it, that always belongs to it, and that should always be used in all things connected with it.

The book of Ecclesiastes was written by King Solomon B. C. 1003, and in the first verse of the tenth chapter are these words: "Dead flies cause the ointment of the apothecary to send forth a stinking savor; so doth a little folly in him that is in reputation for wisdom and honor." It is not necessary for me to apply the text; the comparison is very pertinent. It reminds us that we not only should prepare everything with care and accuracy, but also to have them receive no injury from external exposure.

The word "physician" is found five times in the Bible—twice in the Old Testament and three times in the New Testament. The first time it occurs is in the Book of Job, which was written by Moses about the same time he wrote the Pentateuch. The two professions, it would seem, are of equal antiquity.

The word apothecary in French is *apothecaire*, in Latin *apothecarius*. The Greek meaning is to put away, as in a case, box, bottle, or chest. The true definition of an apothecary is one who compounds, prepares, and dispenses articles and preparations used in the cure of diseases. In England he performs minor surgical operations and acts as a sub-physician. Pharmacist and pharmaceutist are words that have come into use within comparatively a few years. The definition of each is one skilled in pharmacy, an apothecary. A druggist is not an apothecary; he merely buys and sells drugs without compounding or preparing them. The word particularly applies to a dealer in heavy drugs and chemicals, such as are used for manufacturing purposes, and he is sometimes called a drysalter.

If apothecaries really understood the meaning of the word druggist they would, it seems to us, avoid its use. It has little to do with their business. Let us then, my friends, use the good old term of our profession — an apothecary — on all occasions when we can do so. It has been handed down to us through all these centuries, it fully describes our profession, and is better than any modern term that can be substituted for it.

The good physician is a blessing to the community; so also is the good apothecary. They go hand in hand in relieving the suffering of our fellow men.—*New England Druggist.*

A Different Kind of Directory Fiend.

It was late last night, writes "The Itinerant" in the Schenectady (N. Y.) Union, and I was in a drug-store, chatting with my friend, the druggist. It was closing time, after a sixteen-hour day, and the clerk was lowering the lights and putting the store in order. The door opened and in came a man, presumably a customer. The clerk frowned at himself in the mirror; the druggist watched the man as he made a bee-line for the little table where the city directory lay. The man sat down on a chair and began to peruse that directory; he had been at it for about five minutes—for five minutes after closing time—before he spoke.

"Directory's a very useful thing," he said, as he looked up with a bright and open smile.

The druggist stifled what would have been a groan and said "Yes."

Then the man, apparently well satisfied with his contribution to the conversation, once more turned to that very interesting volume. There was silence in the store, save for the almost imperceptible scraping of the man's finger as it went up and down the columns—he seemed to be looking through the Smiths.

The clerk banged a shutter and lowered the light still more; but the customer's eyesight was apparently quite good—he did not seem to be bothered in the least.

Again he looked up and smiled pleasantly. "Directory is a useful institution," he said. The druggist looked the other way and bit his lip savagely. The Itinerant tried to look thoughtful and not laugh; the clerk could be heard kicking the wall back of the counter.

It was ten minutes after closing time, and the man again looked up. "Well," he said, with a gratified smile, "I've found what I wanted. I didn't need these names and addresses for a week, but I don't believe in putting off till to-morrow what you can do today." This with an air of conscious virtue that the druggist must have found maddening. Then he continued, "You couldn't change a five, could you? I don't need it to-night, but I—"

The druggist interrupted him shortly. "No—got no change. George, turn out the lights."

The "customer" smiled, said "Good night" very pleasantly, and gracefully withdrew. The druggist said some unprintable things, and The Itinerant laughed unfeelingly.—*Drug Circular.*

Died Happy.

Visitor: "So your poor husband has passed away, Mrs. Murphy. He died happy, I hope?"

Mrs. Murphy: "Oi think so, mum. The last thing he did was to crack me over the head wid a medicine-bottle!"—*C. and D.*

Are Your Eyes Open?

The latest story told of the great detective, Sherlock Holmes, may be of interest to advertisers, inasmuch as it serves to show the value of keeping one's eyes open. It might be described as a post mortem story. It seems that when the great detective applied at the gate of Heaven, St. Peter, after finding out who he was, asked him what his business had been on earth. "I was a detective", answered Holmes.

"A detective!" exclaimed the saint. "We have no use for detectives up here." And then as if reconsidering the matter he added, "But it seems to me I've heard of you and your brilliant work, so I'll tell you what I'll do; I'll let you in for twenty-four hours, and if in the course of that time you can find me Adam and Eve you may stay." Sherlock Holmes was glad of the chance, and having thanked the good saint he entered and immediately sought the most populous thoroughfare in heaven, where he strolled about for some time, eyeing everyone keenly. Finally he approached a lady and bowing politely, said, "How do you do, Eve."

"Why, how do you do", she answered, "but how did you know I was Eve?"

"Never mind that", said Holmes, "but would you be so kind as to meet me at four o'clock, at the corner of Bliss street and Pleasure avenue?"

Her curiosity being aroused, she agreed to meet him, and Holmes went on his way, eyeing the passers by, until he approached a gentleman, and taking him by the hand said, "How do you do, Adam?"

"How do you do," he answered, "but how in heaven did you know I was Adam."

The detective smiled and said, "I shall have to ask you to let that rest for the present, but I should be much obliged to you if you would meet Eve and me at four o'clock, at the corner of Bliss street and Pleasure avenue." Adam acquiesed, and at the appointed time the three met as agreed, and Holmes, escorting them to the gate, presented them to Saint Peter, who, when he saw them exclaimed, "That is really very clever, Mr. Holmes, and of course you may stay, but would you mind telling me how you recognized them? It seems to me a wonderful piece of work."

"Not at all", answered Holmes, "merely elementary; you see they were the only people here who hadn't any navels."—*Drug Topics.*

Mullein Flowers and Warts.

Of all human blemishes the ordinary wart is that which has given rise to more popular "cures" than any other other, or, perhaps any dozen others. The greater part of these are based upon superstition of the grossest kind, yet so prone is mankind to accept the marvelous, and to pin faith in the miraculous, that one having a wart at all prominent on his face or hands can scarcely pass a day in which he is not advised by some friend, in whom he looked for better things, to try this or that piece of hocus-pocus, "dead sure to cure them."

The reason for this is, probably, the apparently mysterious nature of the affection, its sudden development on the skin, and its frequently as sudden disappearance. If the latter occur immediately after the trial of one of these magic formulæ, the disappearance, even in this age of light and knowledge, is too frequently attributed to the virtue of the charm.

Among the popular remedies against warts, however, as against other diseases, there are some not magical, yet effective, as the physician, not too proud to test them, occasionally finds out. Thus, one of the cures for warts, prevalent among the peasantry of parts of Europe (in Austria and Italy, especially), is rubbing the excrescence with the fresh flower of the mullein (*Verbascum thapsus*, or its congener, *Verbascum phlomoides*). Several years ago this "cure" was brought to the attention of the writer, in what manner he now forgets, but having a large wart at that time on the outer side of the little finger of the right hand, just where it touches the paper in writing, on its becoming painful one day, he tried the remedy—pressing the flower on the wart and rubbing it well in. The next morning the wart was a trifle less prominent, and a second application of the remedy was made that night. The second morning found the wart shriveled, and it was easily picked out with the finger nail. It never returned, and since then we have treated dozens of the excrescences on others, in a similar manner, and with similar results. In the great majority of cases, a single application, carefully and thoroughly made, is sufficient, but occasionally several (as high as five in one case) are required. It is essential that the flower should be freshly torn from the calyx and at once applied, as otherwise it has no effect. This, of course, restricts the use of the remedy to those seasons when the mullein is in bloom, but the blossoming of the plant covers several months of the year. Neither ointments, extracts, nor tinctures of the flower have any curative effect upon the growth, the fresh juice of the flower alone seeming to possess the active principle that is deadly to the neoplasm.—*National Druggist.*

A Hint to Assistants.

Sir: Some time ago I had occasion to advertise for a qualified assistant. Of the nine applications received, only one was written on a decent piece of notepaper, one or two used torn-off half-sheets, but the majority considered a 2-oz. sheet of white demy, folded over, quite sufficient. For the greater part these letters were written in a most slovenly manner, the writing crowded into the bottom righthand corner, with barely enough room to squeeze in the signature. Strange enough, the only decent application came from a "good man once", but, as his letter showed, his orderly habits were still with him. Last week I advertised locally for a "junior", and again the same class of letters turned up. What is the meaning of it? The dearth of assistants cannot be the reason. It must be in the training of apprentices where the deficiency arises. I am informed my case is no exception, and that a neatly written application on a nice sheet of paper is comparatively rare. You, sir, in your editorial columns often comment upon the causes of business success to both men and masters, and I think a timely word from you upon orderliness would be a word in season. The party who would write a slovenly application for a situation is just as capable of being slovenly all through—he is fit enough to chew a cork before putting it into a dispensing phial or to use a chip-necked bottle for a prescription. It is the little things that count in pharmacy, and go a long way toward success.

Yours very truly,

Glasgow, December 12. ARTHUR McKELLAR.

[We could not say it better than Mr. McKellar, except to add that it is, if anything, a degree worse to apply for a situation on the present employer's paper—as some assistants do.—Ed. *Chem. and Drug.*]

Business Personals.

Mr. Alec Vago, lately with L. J. Huff, Pasadena, has accepted a position with J. C. Hardman, Riverside.

N. N. Miller, Randsburg, has bought out his neighbor, E. J. Plummer, adding his goods to his own extensive stock.

E. E. Armour, Pomona, has broken ground for a handsome new residence on Holt avenue. It will comprise eight or nine rooms, and will be up to date in its appointments.

E. J. Plummer has opened a new pharmacy in Avalon, Catalina Island, having sold his store in Randsburg. Mr. Plummer is a veteran in the drug business, and we trust will enjoy a prosperous trade at the island resort.

Will J. O'Donnell, one of Omaha's most popular drug clerks and expert soda water men (says the Omaha Druggist) has accepted a position with Ben L. Bear, proprietor of the Keystone Pharmacy, Phoenix, Arizona.

Banks & Green, the Washington and Main-street druggists, have bought the V. E. Keppel store, Jefferson street and Wesley avenue, and T. W. Brown, Jr., takes charge of the same. The soda fountain will be moved to the Main-street store.

W. M. Bramhall, San Bernardino, has improved the appearance of his store by moving his soda fountain ten or twelve feet from the front, providing a liberal space for patrons of the fountain as well as giving a much better view of the fine fountain from the street.

Wallace Hefton has bought out J. W. Rhodes, Hanford. Mr. Hefton's long acquaintance with the people of Hanford while connected with the Rhoads store, and, earlier with the establishment of the late H. C. Fallin, gives him a strong hold on local trade. We wish him success.

Needles has a new drugstore, which opens under the title of the Needles Drug Co., and under the management of Mr. C. H. Mathis, late of Los Angeles. Since the Kelley store burned, May, '99, Needles has had only one drugstore, but now the town will be amply provided for in that line.

George Swain, with H. C. Worland, has received his appointment for the mail service, having passed a successful examination some months ago. He takes a position in the Los Angeles main office. Mr. Swain is a worthy and capable young man, and we congratulate him upon his promotion.

Mr. Fen Saunders Hildreth and Miss Stella Irene Martin were married, at the home of the bride's parents, in Prescott, Arizona, March 20th. Mr. Hildreth is well known and pleasantly remembered in connection with the Thomas Drug Co. of this city, in which establishment he was formerly employed, but more recently has had a position in the Mountain City Drugstore of Prescott. The future home of the happy couple will be in Kingman, Arizona, where Mr. Hildreth has accepted a position with H. H. Watkins. Our congratulations and best wishes go with them.

Heath & Morrison, Riverside, have just made a long contemplated improvement by putting in a modern outfit of cut stoppered recessed shelfware, which, with the dark background supplied for the same, make an attractive change. H. & M. had a few of the ancient squat style of bottles in their old set, doubtless dating a hundred years back, which they ought to preserve, for they are truly a curiosity.

The Detroit Copper Mining Co., Morenci, Arizona, are building one of the most complete and elegant stores in the Territory, which will be ready for occupancy about May 1st. To a stranger visiting a great mining camp there is nothing more impressive than the modern, up-to-date department store which supplies the populous camp with every necessity and nearly every luxury of existence. The all-around business qualities of the manager, the well informed and gentlemanly employes, the vast resources of the great establishment, all conspire to suggest, amidst surrounding so desolate and forbidding, a vison from the Arabian Nights, and a trick of Aladdin's lamp. The beautiful stores of the Copper Queen at Bisbee, Arizona Copper Co., Clifton, and United Verde (T. F. Miller Co.), Jerome, are Arizona examples of high class business houses of mining companies, to which the Morenci store may be added, as equal to the best. The latter will be under the efficient management of Mr. H. J. Van Gorder, who has been for a long time in charge of the Detroit Company's mercantile business.

Free Wrapping Paper for Druggists.

A constant expense to the druggist is involved in the outlay for wrapping paper, and, at the present time, when the price of paper is so high, this item is receiving more than the usual consideration.

Attractive circulars regarding "Apenta" water, 12 by 14 inches, put in pad form, and very useful on the counter for wrapping up articles, are offered free by the United Agency Company, 503 Fifth avenue New York, agents for Apollinaris, Johannis-Lithia, Apenta and Friedrichshall Waters. Write the United Agency Co., stating from whom you buy Apenta, and your request for pads will have their attention.

Moth Balls and napthaline flake are needed in every family when packing away winter clothing. To keep the moths out with napthaline is an easy thing to do. Impress this upon your customer, and order material from F. W. Braun & Co.

Galvanic Apparatus Barred.

The importation into Austria-Hungary of galvanic apparatus purporting to be of hygienic use, to be worn on the human body, as well as so-called galvanic crosses, rings, chains, and belts, has been prohibited by a decree on the ground that the wearing or use of these articles may cause skin disease and even poisoning. Trade in articles of this description is also forbidden.—*Chemist and Druggist.*

Dr. Earl S. Sloan is making an energetic push for business on the Pacific Coast and is mailing his Treatise on the Horse to a large number of addresses. His Family Liniment, Horse Liniment and Colic Cure are among the most salable of Dr. Sloan's preparations and are supplied by F. W. Braun & Co.

Mr. H. L. Kramer, Treasurer and General Manager of the Sterling Remedy Co., who distributed souvenirs in the shape of captured Spanish coins among the drug traveling men during the last holiday season, is kindly remembering the editorial fraternity in the same way. We acknowledge the receipt of one of these mementoes, with thanks.

New Goods Received by F. W. Braun & Co.

Aspirine, ozs., oz	$ .43
Nirvanine, ozs., oz	3.50
Nirvanine, 10 gram vials, each	1.60
Dionin, 15 grain vials, each	.30
Dionin Tablets, 50 in bottle, bottle	.30
Crystogen Powder, ozs., oz	1.00
Crystogen Tablets, ozs., oz	1.10
Listerine, 25c size, doz	2.00
Vapo-cresoline, 16 oz. bottles, doz	13.50
Remic Eczema Cure, doz	4.00
Ergo-Apiol (Smith), doz	12.00
Pil Cannabin Phosphate, doz	12.00
Burkhart's Vegetable Compound, small, doz	4.00
Burkhart's Vegetable Compound, large, doz	8.00
Formalin Pastilles, 250 in box, box	1.60
Formalin Pastilles, 500 in box, box	3.00
Shoop's Preventive, doz	2.25
K. D. C., 50c size, doz	4 00
Mason's Pile Remedy, small, doz	4.00
Mason's Pile Remedy, large, doz	8.00
Goldnia, doz	4.00
Webb's Cathartic Tonic, small, doz	4.00
Webb's Cathartic Tonic, large, doz	8.00
Dodd's Liver Pills, doz	4 00
Kilmer's Headache Cure, doz	1.75
Kitro (grape fruit juice), pints, doz	6.00
Kitro " " " quarts, doz	11.00
Pumilo (Conc. grape fruit), pints, each	2.00
Pumilo " " " 3 ozs, each	.50

The spring is well advanced, and warm enough to suggest cool drinks. The standard Fruit Juices and Crushed Fruits put up by F. W. Braun & Co. were never better, and are still sold at the low prices prevailing last season. The public demands pure fruit syrups, and it pays to tickle an appreciative palate.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
Bremer, A. R.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Clarke Bros.
Coronado Corks.
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Parker, Stearns & Sutton
Plauten, H. & Son.
Pond's Extract Co.
Pope Manufacturing Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Whittemore Bro's & Co.
Wyeth & Bro.

Lillie Webb's California Complexion Soap is receiving highly favorable notice from both the city drug trade and physicians. It is packed six cakes in a box, and costs 65 cents per dozen cakes. Cases of fifty boxes $7.50. Cases of 100 boxes $15.00. When ordering goods, send for a sample lot. F. W. Braun & Co. sell it.

Smith Bros.' Dandruff Pomade carries with each 3 doz. lot 1 doz. Smith's Shampoo, free, which retails for $3.

With an order for 1 doz. Pomade, one-fourth doz. Shampoo is included free.

The Dandruff Pomade is $4 per doz. and sells everywhere.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—A position in a retail drugstore as apprentice, by a young man desirous of learning the business. Satisfactory recommendations. Address Frank Fagan, Santa Paula, Cal.

WANTED—A young man with about $600 to take an interest in and the management of a drug business of good promise for the future, in the Gila Valley, Arizona, or a purchaser for stock and building. Parties intetested may inquire of F. W. BRAUN & CO., Los Angeles, Cal.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

WANTED—Position. A young man (21 years) wants a position in drug store. Has had six years experience in one store. Will go anywhere. Good references. Write, stating salary, etc., to T. B., P. O. Box 1, Prescott, Arizona.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drug store in Arizona, in the best mining camp in the Territory; no opposition; no cutting of prices; first-class place for a doctor wishing to run drug store in connection. For particulars address Arizona, care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

WANTED—A position by a drug clerk in Colorado, Oregon or Washington, but California preferred. Been registered in Missouri for five years. 26 years old; single. Can furnish A 1 reference from present employer. Address T. W. White, No. 200 W. Commercial street, Springfield, Mo.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

MONEY To PATENT Good Ideas may be secured by our aid. Address, THE PATENT RECORD, Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PATENTS... Caveats, Trade-Marks
Design-Patents
Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building,
WASHINGTON, D. C. ...JOHN A. SAUL

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	44@	46
Carbolic, cryst, blk label, 5-℔ tins	℔	43@	44
Carbolic, cryst, gold label, 1-℔ bots	℔	53@	54
Carbolic, cryst, gold label, 5-℔ tin	℔	52@	53
Citric	℔	40@	44
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml , carboy, $2	℔	4@	4½
Muriatic, C. P. 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	75@	80
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	1 00@	1 15
Wood, less quantity, can extra	gal		1 20
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	13@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		19
Sub-nitrate	℔	1 55@	1 70
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	66@	69
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1.50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		5 50
Hydrochlorate, ½ oz	oz		5 60
Hydrochlorate, ⅛ oz	ea		75
COCOA BUTTER	℔		55
CODEINE, alk., ⅛ oz	oz		5 75
Sulphate, ⅛ oz	oz		5 30
COLOCYNTH APPLE	℔		80
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	90@	95
Powd	℔	95@	1 00
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	67
CREOSOTE, beech-wood	℔	1 19@	1 35
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F. W B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F. W. B. & Co , 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.,	doz		5 00
FRUITS, Crushed, F. W. B. & Co., ½gals ,	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb , powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 40@	3 60
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's. ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	40@	45
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	30@	35
Senna, Tinnevelli, powd	℔	30@	35
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		95
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

Article	Unit		
LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	60@	65
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 30@	3 50
MERCURY	℔	80@	90
Bi-sulphate	℔	75@	80
Iodide, green	oz		27
Iodide, red	oz		29
MORPHINE, sulph., ⅛ oz	oz		2 60
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 55
Sulph., 1-oz tins	oz		2 35
Sulph., 5-oz tins	oz		2 30
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	3 00@	3 20
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	12@	15
PARIS GREEN	℔	20@	2
1's, ½'s, ¼'s	℔	25@	305
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-caus	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	46@	45
1-oz tin	oz	44@	43
5-oz tin	oz	39@	38
25-oz tin	oz	37@	35
50-oz tin	oz	33½@	33½
100-oz tin	oz	33@	33
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	4 25@	4 50
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		60
SAFFRON, American	℔	30@	35
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 50@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	04@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 2-oz tins	doz		1 10
Garrett's Scotcb, 4-oz tins	doz		1 90
Garrett's Scotch, 6 oz bots	doz		3 25
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyu and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure.	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

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Article	Unit	Price
Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots.	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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VOLUME 9.] LOS ANGELES, MAY, 1900. [NUMBER 5

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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Liquid Peptonoids with Coca	16 "	"	9 12
Peptonoids, Iron and Wine	16 "	"	9 12
Phospho-Caffein Compound	2 "	"	2 25
Phospho-Caffein Compound	4 "	"	4 50
Phospho-Caffein Compound	8 "	"	9 00
Phospho-Caffein Compound	32 "	"	24 00

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(To whom all Communications should be addressed.)

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R. A. ALLEN, ... Editor

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Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

THE Nicaragua Canal, in which the Pacific Coast is so greatly interested, seems now in a fair way to be begun within the life of the present generation.

Delay after delay has up to the present time been the rule when any attempt has been made by our legislators in Washington to consider this important matter in a practical way, and we might have passed another half-century in futile talk had not the lessons of the late Spanish-American war forced it upon the mind of the whole country that this water-way is indispensable to the nation's needs, both in war and peace—no less for the defense of our coasts than for the extension of our commerce. The almost unanimous vote in the House of Representatives, May 2, by which the Canal Bill was passed, is but a reflection of the popular interest in the subject, and we may congratulate ourselves that the entire nation is enthusiastically carrying forward the work that at one time seemed but a Pacific Coast project.

SUBSTITUTES for natural sugar have now reached a point equaling in sweetening value white sugar at three-fourths cent per pound. Furthermore, the quality of the artificial product has been so much improved that no difference in taste from sugar is discoverable. It is also declared that no objectionable quality whatever exists in the latest product, Glucosine. The great manufacturers are reaping the principal economical benefits at present, but the time must come when every consumer of sweets, every family, will save three-fourths the present cost of their sugar by the use of this wonderful product of chemical science.

AT the meeting in Washington of the Pure Food and Drug Congress, Col. John F. Hobbs read a paper defending the manufacture and sale of oleomargarine. This paper was by vote expunged from the record of proceedings. We don't see why oleomargarine should not be considered a legitimate product, and entitled to receive, under its proper name, all the consideration given any other manufacture. Oleomargarine is vastly superior to poorly made butter, will keep where butter would spoil, and is well adapted to human wants as food. Why don't they attack saccharin as well?

The discreditable practices of members of our State Pharmacy Board, by which lists of questions for forthcoming examinations were sold to candidates, are undergoing investigation by the proper authorities, and we withhold comment until the responsibility for such practices shall have been fixed where it belongs.

Meanwhile, we are perfectly satisfied that the leading members of that board are incapable of any connection with such disreputable practices, though they doubtless feel keenly the disgrace of being associated with men who will stoop so low.

A doctor in the British Medical Journal asserts that in the act of kissing we encounter only beneficent organisms. He says the advantages of kissing outweigh its infinitesimal risk, for it provides us with microbes useful for digestion.

The boys want to know, doc., whether it is to be taken before or after eating?

The druggists of Boston are reaping a harvest in consequence of a city ordinance forbidding the sale by restaurants of cigars and tobacco on Sundays.

That kind of legislation is not brilliant, though probably the drug trade are not complaining about it.

It is announced by Chairman Holliday, of the Executive Committee, N. A. R. D., that seventeen of the most prominent manufacturers of proprietary medicines have signed an agreement to limit their sales to the accredited jobbers listed by the retail association.

A farmer living near Middletown, N. Y., mistaking a bottle of oil wintergreen for whisky, took a liberal drink, which caused his death within twenty-four hours. Strange that people do not use their noses!

At the regular meeting of the Floyd County Druggists Association, held at New Albany, Indiana, the following officers were elected for the ensuing year : C. E. Crecelius, president ; Bruno Knoefel, vice-president ; J. A. Ziegelbauer, secretary, and Henry F. Bader, treasurer.

The only business of any importance was the naming of May 24th as a day set apart for their "picnic."

The Floyd County Druggists are in accordance with the N. A. R. D., and are very much enthused with the progress they have made. The membership includes every druggist in the county.

The list of Proprietary Medicine Manufacturers who have definitely agreed to the plans of the N. A. R. D. has been increased to sixty, and as the number includes many of the largest and most influential of the proprietors there is little doubt that nearly all will follow. This is substantial evidence of the earnest work of the officials of the N. A. R. D. for the past year, and fairly indicates the ultimate success of the national movement.

Artificial fruit juices are manufactured by a Cincinnati concern, and put upon the market under the names of the various fruits represented, the product being flavored by essences to simulate the the genuine article. Here is an opportunity to apply a Pure Food law.

About $200 worth of phenacetine and other products of the Farbenfabriken Co. were captured at the residence in Detroit of Mrs. Elsie Smith, whose husband is a druggist of Windsor, Canada. These were smuggled goods, and the stock in trade of a clandestine business.

A ton of asafoetida was recently seized and confiscated by government officers as being impure. It was consigned to a Chicago party. The consignment will be duly destroyed.

Considerable reduction has been made in the price of carbolic acid, bringing the article some fifteen or twenty cents below the highest mark reached since the war scare.

Maryland has failed to secure a State pharmacy law, the bill before the Legislature having been killed. This puts off for two years any further progress in this direction.

The Shy Young Man—A Fable.

Agricultural Advertising says a shy young man who was enamored of a maiden fair entreated his papa to put in a good word for him. The papa, being a widower and a gay old bird was nothing loth. He accordingly called upon the damsel, but being susceptible to feminine charms he fell in love with her himself, and took her to St. Joe on a dollar excursion, where a justice of the peace tied the knot. "My son", said the sage, who happened to know a thing or two, to the shy youth, "kick not yourself so violently. You have only suffered the fate of all those who expect others to do their hustling." This fable teaches us the futility of courtship at long range. If you want to woo the farmer's trade, get up next to him yourself, lest, instead of a spouse, you may get only regrets, and a stepmother.

Dr. Smith's Thought Pills.

"Not at all, Dr. Smith. I have not a bad cold. These symptoms are merely the externalizing on the physical plane of improper thought."

This was in reply to Dr. Smith's commiseration on the lamentable appearance of the patient. Mrs. Hollis was a member of the local Ethical Society who had lately absorbed some leading features of the mind-cure doctrine, but who had not advanced so far as to discard all medical advice. In minor ailments she adhered to the school, but her courage failed when disorders were more ominous. Hence her presence in the consulting room.

"The resemblance was so extraordinary as to mislead me," replied the Doctor. "I have never seen a more perfect simulation. I now perceive the power of thought to produce phenomena in matter. Your thought must be very bad," he added reflectively, gazing again at the reddened face and streaming eyes of the sufferer.

Mrs. Hollis winced a little at this. "Not as bad as if I had pneumonia," she returned with a touch of asperity. "But how are you going to treat me?"

"With thought pills," said the Doctor.

"Thought pills !" exclaimed Mrs. Hollis.

"Yes," said he, "with thought pills. I should not feel justified in stopping at anything short of them."

"I never heard of them. Are they to be taken internally ?"

"Of course," replied the Doctor. "Your thoughts are inside of you, and so must be the pills. We have got to go to the root of the matter And now," he went on, "I will ask you to excuse me a few moments while I prepare them in the pharmacy. I will not be long. Do not give a thought to the pills while I am gone. That will come later on."

It was all very well to decree that the pills were to be excluded from Mrs. Hollis' mind, but this was soon found an impossibility. Struggle as she might, no other topic could be maintained. She tried to think of the children's dinner and of the trimming of her new gown, but in vain. The pills swept everything before them, so to speak. What they were like, how they were compounded, what was the rationale of their operation, these were questions which succeeded each other in Mrs. Hollis' brain and excited thrills of speculation. Whatever may have been the Doctor's motive in prohibition, the pills had certainly effected a lodgment and were by no means to be expelled. A slight misgiving did for a moment rise as she remembered that Dr. Smith had some reputation as a wag, but he was too evidently serious at the time for the misgiving to enlarge into suspicion. It was at this moment that he returned.

"I will explain to you exactly what you must do," said the Doctor, as he seated himself by the patient and opened a little box. It contained four pills, three of quite ordinary size and color, but the fourth much larger and very dark. "The three smaller pills are not to be taken until bedtime, but their action begins at once. The great point is that you are to follow unhesitatingly any course to which they prompt. They are thought pills, remember. At dinner, for instance, you will find no repugnance to a plate of soup or to any quantity of fruit, but the instant any other dish is before you and you think of the pills you will have no wish to eat it. Before going to bed take the three pills and put your mind upon them. The fourth is to be taken before breakfast. Probably you will be unable to go beyond coffee and fruit. Come and see me late in the afternoon."

"But what is the philosophy of the pills, Doctor," asked Mrs. Hollis.

"They have a two-fold aspect," he replied. "I should not like to use the word duplicity"—this with a hardly perceptible twinkle of the eye—"we will call it duplexness. They project into concrete objectivity the essences and powers of the supraphysical plane, and thus show matter as a pole of the immaterial. But it is the reflex action on which I lay most stress. They, as it were, restore the concrete to the abstract. Thought is everything, matter is mere nothing. If the universe can be mirrored in an atom, much more so in a pill."

This certainly had the orthodox sound. The ring of the true mind-cure doctrine was there. Even unintelligibility was fairly well preserved. Mrs. Hollis was to some extent reassured. She hardly liked to ask the Doctor whether he also was a disciple, but it was clear that he was a student.

"But how about the rest of the time?" she inquired. "Am I to think of the pills all the while?"

"I should not consider that essential," said the Doctor, after a moment's reflection. "But thought at meals and at night is vital."

"I am not quite sure whether I ought to be taking medicine of any kind," Mrs. Hollis remarked, as she held the box irresolutely in her hand.

"But these are thought pills," said the Doctor.

"Oh!" said she.

Dinner turned out precisely as Dr. Smith had foretold. The soup was certainly palatable, but thought of the pills was a bar to fish. "Are you not well, my dear?" asked Mr. Hollis, as she declined it. "Yes," she said, "I am quite well, but I have a dreadful co——, that is, I mean, no, not any fish." Mr. Hollis observed that every dish went untasted save the berries, of which his wife consumed three plates. But he was wise with years of matrimony, and knew that the mystery would be unveiled if patience was allowed her perfect work.

Mrs. Hollis was faithful in all respects to the directions. The three pills were duly taken at bedtime and her mind concentrated thereon till sleep overcame her. Her slumbers were not continuous, and she awoke far earlier than was customary, but certainly improvement had begun. The fourth pill was more difficult to swallow, and she had to bite it. It had a very slight taste, not unlike that of Boston brown bread, by no means unpleasant. Nor was the Doctor's provision less accurate respecting breakfast. The thought pills did seem to efface all wish for everything beside coffee and fruit. As the day went on the symptoms steadily bettered. The head was less choked, the cheeks were not so red and swollen, eyes and nose were palpably on the mend. It was in far more pleasing condition that she repaired to the consulting-room late in the afternoon. Little of moment, however, occurred. Dr. Smith expressed great satisfaction at her rapid recovery, and she was cordial in attestation of the merit in thought pills. "But, tell me, Doctor," she asked, "is it you who put the potency of thought into the pills, or I?"

"The powers of nature often interpenetrate," said the Doctor, "and we accept the outcome of causative action while unable to assign proportionate value to each."

Mr. Hollis was no less gratified at the quick improvement in his wife, and in the library after dinner led the way to an account of the treatment. As the narration proceeded he became more and more interested and intent, though at times a faint twinkle of the eye was perceptible. But hardly had Mrs. Hollis concluded her exposition of the therapeutic process, when he dropped his newspaper, threw back his head, clasped his hands behind it, and emitted a loud and long guffaw.

"Henry, what is the matter with you?" cried his wife in astonishment.

"My dear," said he, when calmness returned, "I could have prescribed diet and jalap as well as Dr. Smith."

"But what about the thought pills?" she asked with open eyes.

"Pills work irrespective of thought," Mr. Hollis replied sententiously.

Mrs. Hollis was quiet for a moment. "I don't think I will ever go to Dr. Smith again," she at last exclaimed in a voice of some feeling.

"Oh, yes, you will," he said. The Doctor has great common-sense, and as much command of phrases as a mind-curist. You get the advantage of both systems."

Mrs. Hollis looked grave. Then she raised her eyes to her husband's, a smile broke over the face of each, and Mr. Hollis picked up his newspaper.—"A. F.," in the New York *Evening Post.*

The "Orphol" New Remedies.

"J. A. F." sends the Lounger (N. E. Drug.) the following lamentation. Of pathos and pertinence it cannot be said to LACTOL:

"I AMMONIA druggist," he said, "but I protest this is ORPHOL. I refer to the new remedies. To keep track of them AMIDOL our other troubles is too much, and often wonder how we DUOTOL. Say (this was an aside to the cat), do you know that's DIURETIN?"

"Yes," he resumed, "once in a while we AIROL our news on this subject, and it does BETOL how the names increase. The Germans seem to delight in FERRATIN out the hardest names and FORMIN the most marvelous combinations, and then they TRIONAL sides and succeed in CREATIN a demand, and to METOL calls we must have them. In THYMOL a druggist will need to know will be the German chemical lists. I suppose it will be just GLYCOL other fads, and will run out. I hope our best days have not BENZINE, but I am somewhat fearful. I think KINO this, that if they don't stop TAXINE us there will be trouble. Why, the way they are ROBIN us is wrong. You may think I SEDATIN jest—"

While he answered the telephone I skipped out.—*Era.*

If this correspondent doesn't yet NOITOL he is ASPIRIN toward it.—CAL. DRUGGIST.

Hot Water to Quench Thirst After Violent Exercise.

According to the Tribune Medicale, the best method of quenching thirst after violent exercise is drinking a glass of water as hot as can be borne. Instead of water, hot tea made of Linden flowers, or a cup of tea made by infusing green (unroasted) coffee in boiling water may be employed. Under the effect of either, however, thirst is immediately allayed and at the same time a stimulating and strengthening effect is exerted on the organism in general.—*National Druggist.*

Mary's Luck.

BY J. F. HALL, TRINIDAD, COLO.

Once Mary had a little kid,
And it was very fond of oats,
And so she raised it, yes she did,
And soon she had a flock of goats.

And then she turned them out to grass,
And they increased upon the plain,
And so the saying came to pass
That Mary's wealth was on the gain.

Now Mary's fame was getting great,
And all because of goats, you see;
And managers, for her estate,
Were lively as an Indian flea.

One day she took a handsome man
To help her manage all her flocks;
He did it on the modern plan,
He sold her goats and kept the "rocks."

And now he's gone across the plains,
And what d'you think that scoundrel did?
He left poor Mary naught but pains
And just one little squalling kid.

[Sequel in next issue.]

—*Omaha Druggist.*

St. Louis College of Pharmacy.

The commencement exercises of the St. Louis College of Pharmacy were held on Wednesday evening, April 11th, at the Young Men's Christian Association hall. The auditorium was filled with the friends and relatives of the graduates, and an entertaining program was presented.

The degrees were conferred by Theodore F. Hagenow, vice-president of the college, in place of President H. F. A. Spilker, who was unavoidably detained. The college and faculty was represented by Vice-President Theodore F. Hagenow, Secretary J. C. Falk, Treasurer Solomon Boehm, members of the Board of Trustees, Charles Gietner, H. T. Rohlfing, H. W. Scheffer, E. P. Walsh, Louis Schurk, Thomas Layton, Prof. J. M. Good, O. A. Wall, G. Hinrichs, Francis Hemm, and H. M. Whelpley of the faculty.

Dr. Enno Sander, the oldest living graduate of the college, was an honored guest.

The valedictory on the part of the college was delivered by Prof. J. M. Good, who gave a brief resumé on the progress of Pharmacy within the past hundred years.

George Neves, Ph. B., responded in a well delivered address on the part of the class, and when he bid farewell to his classmates many an eye was dimmed with tears.

Rudolph S. Vitt, president of the Alumni association, delivered the prizes which are annually awarded by the Alumni, and Prof. H. M. Whelpley in a happy manner delivered the class prizes.

Carl Wm. Craemer, of St. Louis, received the Alumni prize, a gold medal conferred for the best examination in all branches for the degree "Graduate in Pharmacy." Albert A. Fricke, of Plattsmouth, Neb., captured the second prize, a silver medal. The gold medal for the degree "Bachelor of Pharmacy," was earned by George Neves, of Oklahoma City, Oklahoma. The Junior Class prizes were awarded as follows: College prize to Paul A. Mueller, of St. Louis; Alumni prize to Samuel W. Agee, of Silver City, New Mexico, and George P. Hemm, St. Louis.

The faculty of the St. Louis College of Pharmacy gave its annual banquet in honor of the graduating class of 1900 at the Southern Hotel on Tuesday evening, April 10th. The banquet hall was attractively decorated. The menu was an elaborate one, but those about the board enjoyed the good things that were said after the dinner no less than the good things on the table. Prof. J. M. Good acted as toastmaster in his usual happy and cheerful manner. There were no formal toasts, but bright and witty extempore talks were made by a number of gentlemen. Besides the members of the graduating class the following gentlemen were present: H. F. A. Spilker, Thomas Layton, Louis Schurk, H. T. Rohlfing, E. Sander, Chas. Bang, Hy Fischer, Charles Gietner, Theo. F. Hagenow, Prof. G. Hinrichs, Prof. O. A. Wall, Prof. Francis Hemm, Prof. H. M. Whelpley, Wm. C. Bolm, J. E. Koch, L. A. Seitz. J. C. Falk, and a number of others. The presence of Dr. Enno Sander was quite a treat, he being one of the original organizers of the college thirty-five years ago. Good advice was given the graduates for their future life, and judging from general appearances the class of 1900 will make themselves felt in professional and commercial circles.

WM. C. BOLM, Corresponding Secretary.

The Bubonic Plague.

This terrible scourge, which devastated London a few centuries ago, has again come very near to us, owing to the fact that it has got a grip of three of the capitals of the British empire, Sidney being added to Bombay and Calcutta. Business in Bombay is almost ruined by the terror which prevails there, and we earnestly hope that Sidney may avert the most serious calamity. In this connection we are pleased to see that Messrs. Bailiére, Tindall & Cox have this week published a translation, by Dr. W. Munro, of Dr. J. V. Montenegro's Spanish work on the bubonic plague. This work describes the course of the epidemic, the symptoms of the disease, and the means of prevention and treatment. It is generally supposed that bad sanitary arrangements are the cause of the spread of the disease. This may be the case to some extent, but it is undisputed that it is really propagated by rats and fleas. The plague is exactly the same in the rat as it is in man; the rodent is even more prone to take it than man, and as soon as rats are attacked they stop their usual cleanly habits so that fleas begin to accumulate upon them, and when death ensues the parasites transfer themselves to healthy rats and infect them with the blood which they have taken from the dead ones. The transference of the disease to man is obvious, and the mere touching of the dead rats is sufficient to convey infection. Rat extermination is, therefor, one of the most important things to be done when the plague breaks out in any part, and we commend the study of this book to those who wish to get further particulars in regard to the matter. We may also note in this connection that an "extraordinary" number of the Bombay Government Gazette was issued on March 13 containing a notification regarding the plague in Bombay, including a report by the commission on Mr. Haffkine's anti-plague inoculation. There is agreement in regard to the efficacy of the inoculation, but the commission's experience is that it is seldom possible to get a large portion of the inhabitants of an infected place to undergo inoculation.—*Chemist and Druggist.*

Patents of March of Interest to Druggists and Physicians.

644872. Apparatus for making extracts, Ernst Schliemann and E. Von Boyen, Hamburg, Germany.

644803. Artificial tooth crown, Henry D. Justi, Philadelphia, Pa.

645055. Apparatus for producing caustic soda, Henry S. Anderson, Springfield, Mass.

645059. Hernia truss, Herman Becker, Philadelphia, Pa.

645091. Pocket prescription scale, Robert W. Harmon, Lockhart, Miss.

645421. Attachment for invalid bedsteads, Edwin A. Libby, Keene, N. H.

645110. Preparing remedial substances from swine blood, Gustav Lorenz, Darmstadt, assignor to Rothlauf Serum Gesellschaft mit Beschrankter Haftung, Berlin, Germany.

645908. Fracture apparatus, Carl Boegle, Munich, Germany.

645644. Vaporizer, Olin A. Johnston, New York, N. Y.

645901. Hernial truss, Patrick Madden, Soldiers' Home, Los Angeles, Cal.

645566. Device for injecting powders into the nasal passages, Charles H. Murphy, Madisonville, Ky.

645740. Artificial hand and arm, Henry Schenk, Sandusky, Ohio.

645741. Inhaler, Walter H. Winton, Scranton, Pa.

646073. Pessary, Henry A. Hempel, Gotha, Fla.

646034. Making medicinal products, Heinrich Opperman, Bernberg, Germany.

646194. Bed-robe for invalids, Mary E. Sims, San Angelo, Texas.

32399. Design, Atomizing tip for spraying apparatus, Wayne H. Rice, assignor to R. W. and S. M. Rice, Windsor, Conn.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall building, Washington, D. C.

Patents granted April 3d and 10th, of Interest to Physicians.

646723. Hernial truss, Alfred Bedson, Paterson, N. J.

646793. Medical galvanic battery, Harry Bentz, New York, N. Y.

646491. Spray-tube for atomizers, Harley M. Dunlap, Battle Creek, Michigan.

646374. Operating table, George E. Gorham, Albany, N. Y.

646579. Truss, Irven E. Johnson, assignor of one-half to A. M. Hill, Woodville, Texas.

646844. Manufacturing water-resisting products from casein, Wilhelm Krische, Hanover, and A. Spitteler, Wolfratshausen, Germany.

646580. Hot-air or vapor bath cabinet, Joseph H. Lennon and A. C. Whaley, Buffalo, N. Y.

646611. Disinfecting apparatus, Michael Sheridan, assignor to W. Rosenheim, New York, N. Y., and C. S. Rosenheim, Baltimore, Md.

646631. Phenol ether of quinine carbonic acid, Albert Weller, assignor to Vereinigte Chininfabriken, Zimmer & Co., Cesellschaft mit Beschrankter Haftung, Frankfort-on-the-Main, Germany.

647130. Disinfecting device, Jules B. Bongue, Paris, France.

647372. Truss, Joseph W. Bradford, Los Angeles, Cal.

647075. Making compounds of paraphenetidin, Wm. H. Claus, A. Ree, and L. Marchlowski, Manchester, England.

647294. Hot-water bag, Hattie C. Cropley, Washington, D. C.

646962. Forming sacks for suspensory bandages, Richard Dove, Westville, N. J.

647392. Oxypurin and making same, Emil Fischer Berlin, assignor to C. F. Boekringer & Co., Soehne, Waldorf, Germany.

647263. Ester of acetylphenylglycinerthe carbonic acid, Bernhard Heymann Elberfeld, Germany, assignor to Farbenfabriken of Elberfeld Company, of New York.

647003. Pessary, Martha J. Kuznik, Chicago, Ill.

647006. Special apparatus for electric baths, Antonio Maggiorani, Rome, Italy.

647101. Battery case for electromedical apparatus, James H. Mahler and C. F. Dunderdale, Chicago, Ill.

Patents granted April 17th and 24th and May 1st, of Interest to Physicians.

647551. Truss, John Bain, Bracebridge, Canada.

647559. Producing ethylene gas, James A. Deuther, Buffalo, N. Y.

INTERIOR OF BAKER DRUG CO.'S STORE, HANFORD, CAL.

647603. Sterilizer for surgical dressing, Theodore Y. Kinne, Paterson, N. J.

647665. Abdominal bandage, Cornelia Lush, Jackson, Minn.

647527. Invalid bed table, Wilhelm Schleuning, Freihung, Germany.

647687. Electrotherapeutic device, Thomas W. Topham, New York, N. Y.

32526. Design, ozone generator, Henry E. Waite, New York, N. Y.

648334. Hernial truss, Ashbel P. Barlow, St. Joseph, Michigan.

647935. Truss, Milton B. Belden, Jamestown, N. Y.

648028. Device for preventing mouth-breathing, Josephus Hooper, Louisville, Ky.

648173. Ophthalmometer, Emil B. Meyrowitz, New York, N. Y.

647993. Making capsules, Johann Schmidt, Nuremberg, Germany.

648368. Hernial truss, James M. Tarrant, Denver, Colo.

648322. Making nitric acid, John F. White, Buffalo, N. Y.

32566. Design, pessary, Wm. Garnier, Milwaukee, Wis.

32565. Design, mouthpiece for prevention of mouth-breathing, Josephus Hooper, Louisville, Ky.

648374. Inhaler, Thomas N. Barnes, Weston, W. Va.

648580. Making ethereal salts of formic acid, Auguste Behal, Paris, France.

648389. Making acetone, Harry O. Chute, Deseronto, Canada.

648656. Atomizer, Allen De Vilbiss, Toledo, Ohio.

648660. X-ray apparatus, Reginald A. Fessenden, Allegheny, Pa.

648764. Apparatus for producing ozone by electricity, Joshua H. Lamprey, London, England.

648594. Wafer capsule, Karl Morstadt, Prague, Austria-Hungary.

648673. Electrical apparatus for surgeon's use, Henry Schlesinger, New York.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall Building, Washington, D. C.

The question of sulphuring fruits when prepared for drying is at present only the question of where to procure the best sulphur. Sulphur has very many uses, and for some of them quality cuts no particular figure. It is different when you want to burn it in a closed box, for then the lightest, fluffiest article is wanted, which will burn steadily until all is consumed, and from which definite and uniform results are certain to be obtained. F. W. Braun & Co. have for years made a specialty of sulphur for fruit-drying, handling many carloads each season, and it is known to be safe to order supplies from them when the best is wanted.

An English grocer was recently summoned before a justice for selling baking powder which was shown to contain 38 per cent alum.

Black and Lavoisier.

We are indebted to Dr. Dobbin for reminding us, as he did last week, of the great services which Joseph Black, who died just a hundred years ago, rendered to scientific chemistry. But I would have read the article with greater pleasure if Dr. Dobbin had said less against the greatest chemist of all time—Lavoisier. I know it has been asserted that Lavoisier published some of Black's experiments as his own. In the main Dr. Dobbin himself refutes this charge. He says Lavoisier "gives a short but moderately fair statement of Black's discoveries." But Lavoisier, he goes on to tell us, claims to have presented Black's theory in a more perfected form than Black himself had given it, and this claim Dr. Dobbin characterizes as "simply untrue." There is no space here to discuss the subject in detail, but it is evident that the worst that can be said of Lavoisier is that he preferred his own way of stating the facts; and this rather human tendency should not be confused with deliberate mendacity. Moreover, against that perhaps unfortunate footnote of Lavoisier's it may be permissible to quote from the note which accompanied the copy of the "Opuscules" which the young French chemist sent to the Royal Society of London. "I beg you," he wrote, "to accept a treatise, the essence of which belongs partly to you, and to which I have only added a few facts which I believe to be new. . . . . It is to Messrs. Boyle, Hales and Black, names forever celebrated in physical and chemical science, that the doctrine of the fixation of air owes its origin." Dr. Dobbin also suggests that Black preceded Lavoisier in inaugurating "the quantitative method in chemical investigation." That Black weighed things before Lavoisier did needs no proving, and that the particular research which resulted in the discovery of carbonic-acid gas was carried out with model precision is unquestionable. But it was Lavoisier, and not Black, who made the balance the ultimate test of all analysis; who laid down the great principle, so obvious now, so difficult to realize then, that in all the changes of matter nothing is created, nothing is destroyed; and who, as a crowning glory of his exact gravimetric methods, perceived and demonstrated the falsity of that phlogiston theory which had so long prevented Black, Priestly, and Cavendish from comprehending the value of their own discoveries. It is right to add that Black, who was as unprejudiced as Lavoisier himself, became an early convert to his French contemporary's views.—*Chem. and Drug.*

The Geophagi or Dirt-Eaters.

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A word or two as to the physical effects of long-continued "clay-eating." The Georgia or Carolina "dirt-eater", as he is usually called, is always below the average in stature, and "pot-bellied" to an extent that forms a strong contrast with his emaciated features and slender limbs. His complexion is of that peculiar grayish yellow usually denominated "pumpkin-faced" by his non-dirt eating neighbors. The teeth are invariably excessively bad, or, to again use the verbiage of the the country, he is "snaggled-toothed."

The heart, being compressed by the excessive and continuous flatulent distension of the stomach and bowels, is given to violent irregularities—terrible attacks of palpitation, etc., and dyspnœa becomes almost constant. He rapidly ages, and the majority of them die very early, death usually resulting from simple inanition. The same general pathological conditions are said to obtain with the same class in other parts of the world, save among those peoples who use the substance in great moderation.

In the South the "dirt-eater" is an object to be pitied, treated, as he is, with the utmost contumely by white and black alike. The writer, some years ago, was on a train standing in one of the streets of a town in Northeastern Alabama, when a wretched specimen of the class, shaking as with ague, asked a respectable looking old darky woman who was peddling "fried chicken and biscuit" on the street for something to eat, telling her he was "so hungry he was nigh dead." With the utmost contempt, she retorted: "You is, is yer? Yer good-for-nothin' punkin-faced, pot-bellied *dirt*-eater! If yer's hongry why'n't down to de clay-bank? Go down dar'n git yer reg'lar grub!" The poor creature had not a word to reply, and was turning away, when the old darky relented and handed him out a liberal handful of "chicken-an'-biskit", but saying at the same time: "Don't you got sens'snuff (sense enough) not to come whininroun' when spectable peoples busy tendin' on gent'men and ladies?"—*National Druggist.*

Medical Work in South Africa.

The reports of the English officers in South Africa speak in the highest terms of the efficiency of the medical department in the army. General Lord Methuen speaks of the manner in which the battlefield of Belmont was cleared of its wounded, as the most perfect work he had heard of in war. Mr. Chamberlin, in his great speech in the House of Commons, in defense of the war policy of the government, paid a high compliment to the efficiency of the army medical corps.

A new stretcher, designed by an American, and used by both the Boers and English, greatly facilitates the removal of the wounded to a place of safety. The stretcher is built on a framework, which rests on a pneumatic tired wheel. One wheel only is used. It is easily guided, somewhat on the wheelbarrow fashion, and can be wheeled along a towpath or any narrow way, and will carry a weight of 1,000 pounds, and folded up in a small compass when not in use. The invention enables the bicycle surgeons to carry stretchers with them on the battlefield. Strapped to their backs or next to the frame of their bicycles will be the stretcher itself. When needed, a wheel, released from the front forks, is attached to the stretcher upon which is lifted the wounded, who, by the aid of but one man, is speedily removed to the rear.—*Medical Times.*

Influence of Colored Light.

The Journal de Clinique Infantile gives some most curious details concerning the influence of colored lights, communicated to the writer of the paper by Lumière, the famous manufacturer of photographic dry plates, at Lyons, France.

"Formerly", said he, "my people worked in a hall lit solely with red light. They were a noisy, quarrelsome set, bawling, gesticulating, and yelling at each other, the men objecting to the women working with them, and everything was disagreeable. When evening came all were tired out, although their work was not hard, nor their hours of labor excessive. I changed the light from red to green, and the change worked marvels. Everybody seemed suddenly to have changed his nature, and become calm, quiet, and pleasant, and when the day's work was over nobody complained of fatigue."

This suggested the application of colored light in the treatment of certain mental maladies, and Dr. Donza (the author of the paper) states the results as follows:

"A patient suffering from melancholia, was admitted. He was somber, taciturn, and refused food. He was placed in a room with red hangings and lit by windows of red glass. Three hours later he became gay and lively, and spontaneously asked for something to eat.

A second patient was possessed with the idea that the food given him, and that even the air, was poisoned, and passed whole days holding his hands closed over his mouth. He was put into the red chamber, and that night he slept well, and, on arising, begged for food, which he ate greedily. In the course of a few days he was discharged, completely cured.

Another patient was brought in in a highly excited condition. He was so furious that he had to be put into a straight waist. He was put into a chamber hung with blue, and lighted with blue glass. He commenced to calm down at once, and in an hour he was completely docile and tractable. Another patient admitted at the same time was treated with violet light, and, in the course of a few days was allowed to leave the asylum, completely relieved.

Dr. Raffegeau, of the Hydrotherapic Establishment of Vesinet, reports twenty cases in which the treatment by colored lights were entirely successful. His treatment was very simple, and may be summed up in a sentence: "When", said he, "I wish to obtain a quieting effect, the violet chamber is used, and to obtain the contrary effect the red light is brought into play." As an illustration, he reported a case of a young girl, who from excessive modesty or hysteria, could not be induced to reply to a single question put to her. She maintained an obstinate mutism, says the doctor, in spite of all endeavors to get her to speak. She was submitted to the red light, and the effect, obtained by a perseverance in the treatment, was that she became talkative and altogether natural in her demeanor. These results are very interesting, and may lead to very valuable results.—*National Druggist.*

The following communication received by F. W. Braun & Co., illustrates the difficulties in the path of the legitimate drug trade, and emphasizes the need of N. A. R. D. work. It is perhaps unnecessary to say that F. W. B. & Co. are fully in accord with all measures having for their end the benefit of the druggist:

Office of The San Joaquin County Pharmaceutical Association.
Stockton, Cal., April 20, 1900.

F. W. Braun & Co., Los Angeles, Cal.

Gentlemen: The enclosed circular will show the unsatisfactory conditions which our trade is being put to by outside competition here in the nature of price-cutting. We hope you will exercise every possible precaution against supplying these cutters with goods, as we feel if the Coast Jobbers will act with some degree of harmony in shutting off these supplies, that these people will find it expensive and difficult to buy these goods in the Eastern market.

Hoping we may receive your hearty coöperation in this matter, we are,
Yours truly,

The San Joaquin County Pharmaceutical Association.

J. A. Sanford,
President.

J. P. Koehler,
Sec'y and Treasurer.

To the Commissioners Appointed to Revise Patent and Trade-mark Laws of the United States.

Gentlemen—The Chairman of the Committee on Trade-marks and Patents of the National Association of Retail Druggists, has the honor to submit to you for your consideration, an account of the unjust features of the present Trade-mark and Patent Laws, in so far as they affect the pharmaceutical trade of this country. He trusts that the very apparent evils that have resulted and are continuing under the present law, will furnish a compelling and unresistible argument to your commission of the urgent necessity to revise the existing Trade-mark and Patent Laws, so that the ends of fairness and justice may be forwarded and secured. Our objections are based against the unjust features as follows:

I. Of the Patent Laws in that they grant
    (a) monopolies on the drug itself, thereby stifling invention and encouraging exorbitant prices;
    (b) too liberal concessions to foreigners;
    (c) their laxity.
II. Of the Trade-mark Laws in that they grant
    (a) Trade-marks on the name of the article.

I. Patent laws.

(a) The present patent laws are supposed to grant a limited monopoly to the inventor as a reward for the good that his ingenuity and labor has conferred on the people at large; often this reward is out of proportion to the deserts of the inventor, for by granting Letters Patent on the *article itself* and not on the *process of manufacture only*, we stifle the inventive energy of this country, and deprive the community of the additional benefit that would thereby accrue by reason of the cheapness and improvement of the article itself, through the discovery of improved and more economic methods of manufacturing; hence the monoply is too extensive, and the stimulation of personal greed results as opposed to the general good. The classes and not the masses are directly and indirectly benefited, exorbitant prices are demanded and exacted. An illustration of this fact may be adduced from the well known medicinal remedy, Antipyrine, which, when under the protection of our Patent Laws, that throw too many safeguards around the article, instead of the process of manufacture, retailed for one dollar and a half ($1.50) an ounce; after expiration of the patent the same article may be bought for eighteen (18) cents an ounce.

(b) Foreign countries, viz., Argentina, Austria, Belgium, Bolivia, Denmark, France, Germany, Hungary, Italy, Japan, Norway, Portugal, Russia, Sweden, Turkey, Uruguay, do not grant patents on medicinal preparations and chemicals; some grant the patent on the process only—not on the product; surely our country which makes the proud boast of encouraging and protecting home industry, should not be the less solicitous of its citizens' welfare than the countries already enumerated are. Some of those countries compel the inventor, as a condition upon which the patent is granted, to manufacture the article within the confines of the country that grants the Letters Patent; we do not; and the result is that an article patented in this country may be manufactured in another country, and imported, much to the detriment of our home industries; here, again, the general good is ignored and private gain augmented. Protection to *other industries* have produced such good results that today they are exporters instead of importers, while in the drug industry the opposite obtains, owing to the fact that our government grants by the present Patent Laws more concessions to foreign countries than they will give to us.

(c) It is a notorious fact that many Letters Patent are granted on drugs and chemicals that cannot substantiate their claims of conferring additional good on mankind. This is due to the laxity of our present Patent Laws, and owing to the failure of proper investigation and experimentation being instituted to attest these claims, the average time given to the consideration of an application is not sufficient to fully establish the merits or demerits of the invention.

The *remedy* we desire is:

First—That adequate time be given to investigate the merits claimed by the inventor, so as to demonstrate that it is novel, and thereby confer additional good on the country at large.

Second—Patents should be granted on the process only—not on the product.

Third—Articles made according to the process patented must be manufactured in this country.

Fourth—No foreigners be granted greater privileges in this country than is given to him by his own.

As an alternative for *Second*, we desire that the revised Patent Laws forbid the granting of Letters Patent of medicines, as that term is understood in the art of healing.

TRADE-MARKS.

The predominant iniquity of our present Trade-mark Laws is that they secure to the owner a too exclusive right to the name of the article. This name might be a word coined by him, or one or a combination of two or more words in ordinary usage; they allow possessors of the patents to continue the life of the monopoly granted by the Letters Patent by claiming a perpetual protection by reason of their registered trade-mark or trade-marks.

REMEDY.

(a) No trade-mark be granted on a name or combination of names coined or otherwise.

(b) That the trade-mark rights be confined entirely to brands, symbols, signs and devices.

In conclusion, the Chairman of the Committee on Trade-marks and Patents of the National Association of Retail Druggists prays the commissioners appointed under the act, approved June 4, 1898, to revise and amend the statutes relating to patents, trade and other marks, and trade and commercial names; that they give due consideration to the argument as briefly stated by him, against the iniquities of the present Patent and Trade-mark Laws, as they affect the pharmaceutical industry of this country. He cannot too strenuously emphasize his objections to the injustice of granting patents on the products instead of the process, and of trade-marking the name instead of the sign, symbol or device as distinguishing the brand. "Charity begins at home"; under the present Patent and Trade-mark Laws, we have gone abroad to dispense the goods, that we should have, to foreigners, who will not grant us equal if not similar benefits. The reciprocity that now obtains, puts us at the mercy of the foreign manufacturer; most exorbitant prices are demanded and received, against which the present laws contain no remedy. The Chairman of the above named committee further prays the Commissioners that the results of their revision will be such that amelioration of the present dissatisfaction and unjust conditions will ensue on the event of its acceptance and passage by Congress, so that an everlasting benefit may be conferred on the sick, sore, and afflicted citizens of these our United States. He asks this as the representative of thirty-eight thousand (38,000) retail druggists of the United States, who voice their wishes with the power that unity of organized effort gives, and are determined to agitate these measures for relief until Congress shall see the justice of their demands.

JOHN C. GALLAGHER,
Chairman
Committee on Trade-marks and Patents of the National Association of Retail Druggists.

Injection-Treatment of Tuberculosis.

Dr. Mendell has published his method of treating tubercular diseases by means of inter-tracheal injections. The solution he uses is:

Essence of thyme	5 grammes.
Essence of eucalyptus	5 grammes.
Essence of cinnamon	5 grammes.
Sterilized olive oil	100 c.c.

To this solution may be added—

Idioform	5 grammes.
Bromoform	0.05 gramme.

Three c.c. of the solution are injected at a time into the tracheal duct, three or four times consecutively, daily. The patient holds his tongue outside his mouth between the finger and thumb by means of a napkin. The needle of the syringe is then inserted behind the tongue, and the fluid injected. If the whole of the solution is successfully injected into the trachaeal duct the patient experiences a feeling of warmth, but if any is spilled on the epiglottis or the entrance of the larynx it returns to the mouth and the patient spits it out. The treatment does not cause any coughing. Dr. Mendel has so far treated twenty-four cases, and in each case has obtained good results.

Another Hamlet Soliloquy.

The editor of the traveler's department of the Houston Post, after a taste of Hamlet, soliloquizes as follows, for the benefit of the gentle salesman:

To sell or not to sell?
That is the question.
Whether it is better to send the goods
And take the risk of doubtful payment,
Or to make sure of what is in possession,
And by declining hold them?
To sell; to ship; perchance to lose—
Aye, there's the rub!
For when the goods are gone,
What charm can win them back
From slippery debtors?
Will the bills be paid when due?
Or will the time stretch out till the crack of doom?
What of assignments? What of relatives?
What of uncles, aunts, and mothers-in-law
With claims for borrowed money?
What are exemptions, bills of sale, and the compromise
That coolly offers a shilling a pound?
And of lawyer's fees
That eat up even this small pittance?
Yet sell we must,
And some we'll trust;
We seek the just,
For wealth we lust;
By some we're cussed,
And stocks will rust;
But we skip the wust,
Or we'd surely bust.

—Bulletin Phar.

Genuine, unadulterated fruit juices, from fresh ripe fruits, are made by F. W. Braun & Co., and sold at the low price of $5.00 per dozen. There is no need of experimenting with artificial products when the genuine are so cheap.

A New Dodge—The "Rubber-neck" Window.

The Grocer's Criterion, of Chicago, says that the rubber-neck window cloth is one of the cheapest yet most unique schemes to attract attention. It is to be made as follows: Take a large piece of cloth that will cover the entire window. Cut three round holes of the size to permit but one person looking through a hole at a time. Print on the cloth: "Take a Peep at Pretty Sights at No Cost." Tack the cloth on the inside against window pane. When this is complete, dress your window and make it as creditable as you possibly can.

The Way to Gargle.

Gargling in the usual way only reaches the upper anterior surface of the uvula, soft palate and base of the tongue. By holding the nose and throwing the head well back the fluid is made to reach every surface of the pharynx. Patients should always be instructed in the matter of proper gargling, as otherwise they will probably fail to get the full benefit of the treatment.

Push the *Fly Buttons;* they will do the rest!

Business Personals.

John R. Whiteside has bought the drug business of E. L. Hereford, Chloride, Ariz.

Mrs. C. E. Weck and child, Riverside, started early this month for a six months' visit to the East.

Waring & Bowie have succeeded Waring & Johnson in the drug business in Gallup, New Mexico.

J. D. Se Brell, Riverside, took a few days off in Santa Ana Cañon on a fishing expedition the first of the month.

W. W. Ross, after about a year's absence from Prescott, Arizona, has returned to that city and again opened a pharmacy.

Frank L. Wingard, Long Beach, is the happy father of a lively young druggist. "Wingard & Son" will sound all right. Congratulations.

E. A. Baer, Bakersfield, has had a new and very handsome center showcase put in. Mr. Baer needs a larger room to suitably display his big stock.

E. A. Cutter, Fresno, has added a new office to his attractive store and has a lady cashier to look after the financial details of his growing business.

Exton & Nichols, Oceanside, recently purchased from the owner the store building and lot occupied by them. The property is a good one, and has now been further improved by repainting.

Jacob Jesson, Ontario, has had the responsibilities of city clerk laid upon his shoulders by the suffrages of his fellow citizens. However, Mr. Jesson will continue to attend to his drug business as usual, at the old stand.

W. G. Clemons & Co. succeed John H. Lacy, Solomonville, Ariz. Mr. Lacy retains an interest in the business, though his time is largely occupied in the management of the Gila Valley Telephone Co., of which he is president.

Buker & Colson, Fresno, have fitted up their large back room with counters and other facilities for filling their increasing orders. They have made a specialty of late of photographic supplies, in which they are doing a handsome business.

F. W. Braun & Co. have started work upon an extensive addition to their buildings, made necessary by the need of more room for their department of assayers' and chemists' supplies, and for the extension of their laboratory facilities.

The Kern Drug Co. have recently made some elegant improvements in their store, including a fine soda fountain and a modern all-glass cigar case. They have now a perfect gem of a pharmacy, in marked contrast to the old drug store of two years ago. Mr. Fleming shows himself an active and efficient manager, while Mrs. Fleming makes an able assistant.

John U. Bodeman has bought the R. F. Vogel pharmacy, Broadway and Temple, this city. Mr. Bodeman was formerly proprietor of Station D pharmacy, St. Louis.

Mark Twain on Christian Science.

The great humorist in a recent magazine article gave his experience on Christian Science treatment in a severe injury he received while traveling in Italy. During the treatment Mark Twain, always eager to learn, had surgical discussions with his physician, seeking earnestly to get at the real philosophy of the treatment, of which he gives a graphic specimen.

At that point the Stubenmädchen trod on the cat's tail, and the cat let fly a frenzy of cat-profanity. I asked, with caution :

" Is a cat's opinion about pain valuable ? "

"A cat has no opinion ; opinions proceed from mind only ; the lower animals, being eternally perishable, have not been granted mind ; without mind, opinion is impossible."

" She merely imagined she felt a pain—the cat ? "

" She cannot imagine pain, for imagination is an effect of mind ; without mind there is no imagination. A cat has no imagination."

" Then she had a real pain ? "

" I have already told you there is no such thing as real pain."

" It is strange and interesting. I do wonder what was the matter with the cat. Because, there being no such thing as real pain, and she not being able to imagine an imaginary one, it would seem that God in his pity has compensated the cat with some kind of a mysterious emotion usable when her tail is trodden on, which for the moment joins cat and Christian in one common brotherhood of—"

She broke in with an irritated—

" Peace ! The cat feels nothing, the Christian feels nothing. Your empty and foolish imaginings are profanation and blasphemy, and can do you an injury."

Insufficient Credentials.

A commercial on his first trip called upon a well known chemist. He was nervous as he put his hand in his pocket and handed out a card.

" I represent that concern," said the young man.

" You are fortunate," replied the chemist.

The commercial was encouraged, and said :

" I think so, sir. And the chemist who trades with us is even more so. My firm has the finest line of cosmetics in the country."

" I shouldn't have thought it," slowly responded the man of medicines. " Her complexion looks natural."

And he handed back the photograph which the young man had given him by mistake. He took it and left without waiting to make any farewell remarks.—*Canadian Druggist.*

Both in the Same Boat.

G. Whizz—Madam, I have traveled far and am thirsty, would you kindly direct me to the pump ?

Madam—I am sorry for you, but the pump does not work.

G. W.—Can I believe my ears ! Does not work did you say ? That settles it ; I must see this pump, madam, I wish to take off my hat to it.

The annual meeting of the St. Louis College of Pharmacy was held April 30th, a large attendance of members being noted.

The following officers for the ensuing year were elected: President, Hy. T. Rohlfing; vice-president, T. F. Hagenow; treasurer, Sol. Boehm; recording secretary, Wm. C. Bolm; corresponding secretary, Dr. J. C. Falk.

Trustees to serve two years: E. P. Walsh, Thos. Layton, and H. F. A. Spilker. The trustees holding over are Charles Gietner, H. W. Scheffer and Louis Schurk. Chas. Gietner was elected chairman of the Board of Trustees.

The report of the treasurer showed a satisfactory condition of the finances of the institution, and the secretary stated that the school is making good progress generally.

During the past session there were 164 students in attendance, and on April 11th 43 were graduated; 39 received the degree of Ph. G., 3 were made Ph. B., and one Ph. C. degree was conferred.

A competent drug-clerk, just graduated from California College Pharmacy, would like a position from the present time to September. Any party needing such temporary employé may inquire of editor this journal.

New Goods Received by F. W. Braun & Co.

Sheffler's Hair Dye, doz.	$6 25
Powdered Caramel, ℔	2 00
Bond Drug Roll Paper, ℔	12
Colsaloids, Stearns', doz	5 00
Sloan's Colic Cure, doz	8 00
Sloan's Liniment, small, doz	2 00
Sloan's Liniment, medium, doz	4 00
Sloan's Liniment, large, doz	8 00
Smith Bros. Catarrh Cure, doz	8 00
Afrodyn Tablets, doz	4 00
Fernine Tablets, doz	4 00
Salitonia Tablets, doz	4 00
Olive Flower Tea, doz	1 75
Borozone, Liquid, small, doz	4 00
Borozone, Powder, doz	4 00

There is a good demand for insect powder this month, and "T. B." is a favorite brand.

In 6 lb. cans 40 cents per lb., by F. W. Braun & Co.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

A. Gettleman Brewing Co.
Allcock's Plasters.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
Bremer, A. R.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Clarke Bros.
Coronado Corks.
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Parker, Stearns & Sutton
Planten, H. & Son.
Pond's Extract Co.
Pope Manufacturing Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Whittemore Bro's & Co.
Wyeth & Bro.

It is possible that some retail druggists are under the impression that but one set of "Baby's First Adventure" pictures put out by the Pabst Brewing Company with their Best Tonic is sent out to any one individual, while the firm really intends to give the retail druggists sixteen pictures with each cask purchased while the offer is in force. They are just as willing to send pictures with the second and third casks purchased as with the first, and in fact as stated above with every cask purchased.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling. Address L, care of CALIFORNIA DRUGGIST.

WANTED—Position as drug clerk, by a man 31 years of age of good habits, a pharmaceutal graduate (Ph. C.) and registered in this State. Address Box 173, Santa Maria, Cal.

WANTED—A position in a retail drugstore as apprentice, by a young man desirous of learning the business. Satisfactory recommendations. Address Frank Fagan, Santa Paula, Cal.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

MONEY To PATENT Good Ideas
may be secured by
our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PATENTS... Caveats, Trade-Marks
Design-Patents
Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building,
WASHINGTON, D. C. ...JOHN A. SAUL

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@ 40
ACID, Acetic No. 8	℔	10@ 25
Acetic U. S. P.	℔	30
Benzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	℔	14@ 20
Carbolic, crude	gal	40@ 50
Carbolic, cryst, blk label, 1-℔ tin	℔	32@ 34
Carbolic, cryst, blk label, 5-℔ tins	℔	30@ 33
Carbolic, cryst, gold label, 1-℔ bots	℔	43@ 44
Carbolic, cryst, gold label, 5-℔ tin	℔	42@ 43
Citric	℔	40@ 44
Gallic	oz	11@ 13
Hydrocyanic, dil.	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz bots	ea	45@ 50
Hydrofluoric, 4-oz bots	ea	75
Muriatic, coml., 6-℔ bots	ea	65@ 75
Muriatic, coml, carboy, $2	℔	4@ 4½
Muriatic, C. P. 1-℔ bots	℔	30@ 40
Muriatic, C. P., 6-℔ bots	℔	25@ 30
Nitric, coml., 7-℔ bots	ea	1 00
Nitric, coml., carboy, $2	℔	8@ 9
Nitric, C. P., 1-℔ bots	℔	30@ 40
Nitric, C. P., 7-℔ bots	℔	20@ 30
Oxalic	℔	12@ 15
Pyrogallic, Merck's	℔	3 00
Pyrogallic, Merck's	oz	27
Salicylic	℔	65@ 75
Salicylic	oz	8@ 12
Salicylic, from oil wintergreen	oz	54
Sulphuric, coml., 9-℔ bots	ea	65@ 75
Sulphuric, coml., carboy, $2	℔	2@ 2¼
Sulphuric, C. P., 1-℔ bots	℔	30@ 40
Sulphuric, C. P., 9-℔ bots	℔	20@ 30
Tannic	℔	1 15@ 1 71
Tartaric	℔	38@ 42
ALCOHOL, absolute, 1-qt bots	ea	1 50
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	85@ 1 00
Wood, less quantity, can extra	gal	1 05
ALUM, chrome	℔	13@ 15
Dried (burnt alum)	℔	12@ 15
Lump	℔	3½@ 4
Ground	℔	5@ 6
Powdered	℔	7@ 9
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	℔	75
Carbonate	℔	15@ 25
Muriate, lump	℔	13@ 15
Muriate, gran. coml.	℔	10@ 15
Muriate, gran. pure.	℔	16@ 20
Muriate, powd	℔	20@ 25
Valerianate	oz	27
AMMONOL (Po. or Tablets)	oz	1 05
ANTIKAMNIA (10 oz, $9.25)	oz	1 00
ANTIPYRIN	oz	35
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	℔	35
ARSENIC, powd, white	℔	10@ 12
BALSAM Copaiba	℔	55@ 65
Fir, Canada	℔	45@ 50
Peru	℔	2 50@ 2 75
Tolu	℔	75@ 30
BARK, Cinchona, red, true	℔	50@ 55
Cinchona, red, powd	℔	35@ 60
Cinchona, yellow, Calisaya	℔	50@ 55
Cinchona, yellow, powd	℔	35@ 60
Elm, slab	℔	12@ 15
Elm, ground	℔	14@ 18
Elm, powd	℔	15@ 20
Sassafras	℔	15@ 20
Soap, slab	℔	9@ 12
Soap, ground	℔	12@ 15
Soap pwd	℔	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wild Cherry	℔	12@ 15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	℔	2 25@ 2 50
Vanilla, Mexican	℔	14 50@15 50
Vanilla, Tahiti	℔	3 25@ 3 50
BERRIES, Cubeb	℔	25@ 30
Cubeb, powd	℔	30@ 35
Juniper	℔	9@ 10
BISMUTH, sub-carbonate	℔	1 90@ 1 92
Sub-gallate	oz	17
Sub-nitrate	℔	1 55@ 1 70
BLUE MASS	℔	70@ 75
BLUE VITRIOL	℔	5¾@ 9
BORAX, refined	℔	8½@ 12
Powd	℔	8½@ 12
BUDS, Cassia	℔	35@ 40
CALOMEL, American	℔	95@ 1 05
English	℔	1 30@ 1 35
Stock	℔	55@ 65
CAMPHOR	℔	69@ 72
CANTHARIDES, Chinese, powd	℔	90@ 1 00
Russian, powd	℔	1 20@ 1 25
CAPSICUM, African, pods	℔	22@ 25
African, powd	℔	20@ 25
CARAMEL (gal $1.50, can extra)	℔	25
CARBON, bisulphide, 1-℔ bots	doz	2 00
Bisulphide, 2-℔ bots	doz	4 00
Bisulphide, 1-gal cans	ea	1 00@ 1 05
Bisulphide, 5-gal cans	ea	4 00
CARMINE, No. 40	oz	35
CHALK, French, powd	℔	6½@ 8
White, precip	℔	10@ 12
White, prepared, drops	℔	8@ 10
CHARCOAL, animal, gran	℔	8@ 12
Animal, powd	℔	8@ 10
Willow, powd, bulk	℔	12@ 15
Willow, powd., 1-℔ cartons	℔	18
Willow, powd., ½-℔ cartons	℔	20
Willow, powd., ¼-℔ cartons	℔	25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@ 1 70
½ ℔s	℔	1 55@ 1 80
¼ ℔s	℔	1 95@ 2 00
CHLOROFORM, 1-℔ tins	℔	57@ 60
7-℔ tins	℔	53@ 55
Squibbs', 500-gm	ea	1 20
Squibbs', 250-gm	ea	63
Squibbs', 100-gm	ea	29
CLOVES	℔	20
Powd	℔	25
COBALT, powd	℔	30
COCAINE, hydrochlorate	oz	5 50
Hydrochlorate, ½ oz	oz	5 60
Hydrochlorate, ⅛ oz	ea	75
COCOA BUTTER	℔	55
CODEINE, alk., ⅛ oz	oz	5 60
Sulphate, ⅛ oz	oz	5 15
COLOCYNTH APPLE	℔	90
Powd	℔	85
COMPOSITION POWDER, ⅛-℔ pkgs	℔	35
COPPERAS, bbls, 1½	℔	2@ 3
CORROSIVE SUBLIMATE	℔	90@ 95
Powd	℔	95@ 1 00
CREAM TARTAR, pure	℔	27@ 33
CREOLIN, 1-℔ and 5-℔ bots	℔	55@ 67
CREOSOTE, beech-wood	℔	1 24@ 1 40
Coml	℔	45@ 50
CURCUMA, powd	℔	12@ 15
CUTTLE BONE	℔	35@ 40
DEXTRINE	℔	8@ 12
DOVER'S POWDER	℔	1 25
EIKONOGEN	oz	37
EMERY, flour	℔	8@ 10
ERGOT, powd	℔	90@ 1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz	1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@ 1 25
Nitrous, conc., ½-℔ bots	℔	1 35@ 1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@ 1 60
Sulphuric, U. S. P., 1880	℔	75@ 80
Sulphuric, conc., 1890	℔	80@ 85
Sulphuric, Squibbs', 500-gm	ea	1 25
Sulphuric, Squibbs', 250-gm	ea	66
Sulphuric, Squibbs', 100-gm	ea	30
EUCALYPTOL, Merck's	oz	24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔	70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔	60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔	80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔	60
Logwood, 15 and 25-℔ boxes	℔	12@ 13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@ 20
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals, container extra.		
EXTRACTS, FLAVORING,		
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Vanilla, F. W. B. & Co., 2-oz	doz	1 75
FLOWERS, Arnica	℔	18@ 20
Chamomile, Eng	℔	28@ 30
Chamomile, Ger	℔	30@ 35
Lavender	℔	12@ 15
Rosemary	℔	40
FOIL, Tin, Heavy	℔	20@ 25
Tin, Medium	℔	25@ 30
Tin, Light	℔	30@ 35
FORMALDEHYD	℔	40@ 50
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz	10 80
FULLERS EARTH	℔	6@ 10
GELATINE, Cox's, sml	doz	1 25
French, gold label	℔	60@ 65
French, silver label	℔	40@ 45
French, bronze label	℔	35@ 40
GLUE, Carpenter's	℔	10@ 12
White	℔	15@ 18
GLYCERINE, 50-℔ cans	℔	17½@ 18
10-℔ cans	℔	20½
2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCOLINE (gal., $1.50, can extra)	℔	35
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes, Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75
Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	25@ 35
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 50@ 3 70
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, ground	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 20
Pressed, oz	℔	25
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 25
Marchand's, ½-lbs	doz	6 00
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 35
M. C. W., or P. & W., 1 lbs	doz	4 80
M. C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 40
Oakland, ½-lbs	doz	3 95
Oakland, ¼-lbs	doz	2 70
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	11 50
½-lb bots	doz	8 00
¼-lb bots	doz	5 25
⅛-lb bots	doz	2 35
ICHTHYOL	oz	52
Ichthyol	℔	6 75
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B." 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
"T. B." small	doz	1 25
IODINE, re-subl.	oz	37
Re-subl	℔	3 80@ 4 00
IODOFORM	oz	39
Iodoform	℔	4 05@ 4 25
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 90
Grape, Welch's, pints	doz	2 75
Grape, Welch's, quarts	doz	5 25
LANOLIN, Leibreich's	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	40@ 45
Rosemary, bulk	℔	18@ 20
Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	30@ 35
Senna, Tinnevelli, powd	℔	30@ 35
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME. Chloride, 35-℔ cans	℔	3¾@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Phoenix, 1-lb can	doz	95
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 30@	3 50
MERCURY	℔	80@	90
Bi-sulphate	℔	80@	85
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 50
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 45
Sulph., 1-oz tins	oz		2 25
Sulph., 5-oz tins	oz		2 20
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD. Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	85@	90
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint, Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 50@	2 70
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	12@	15
PARIS GREEN	℔	20@	2
1's, ½'s, ¼'s	℔	25@	30^5
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	46@	45
1-oz tin	oz	44@	43
5-oz tin	oz	39@	38
25-oz tin	oz	37@	35
50-oz tin	oz	33½@	33½
100-oz tin	oz	33@	33
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	30@	35
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 50@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	35@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 1⅔-oz tins	doz		1 10
Garrett's Scotch, 3⅓-oz tins	doz		1 90
Garrett's Scotch, 6-oz bots	doz		3 25
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE,, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure.	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
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VOLUME 9.] LOS ANGELES, JUNE, 1900. [NUMBER 6

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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The California Druggist.

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The California Druggist

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J. Q. BRAUN, ... TREASURER
R. A. ALLEN, ... EDITOR

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Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

WE print in another column a letter from Prof. W. M. Searby addressed to President McKinley, a copy of which was also sent to the Secretary of the Treasury and to Dr. Walter Wyman, Supervising Surgeon of the Marine Hospital Service. The subject, that of the proper recognition of the services of pharmacists in the United States Navy, is one of great interest to American pharmacists and calls for united effort on the part of the profession to urge upon Congressmen and Senators the justice of the claim for the better standing of pharmacists in the public service. We warmly commend the subject to the personal attention of pharmacists, believing that a strong united effort in this direction at this time is likely to meet with success.

THE North Ontario correspondent of the Los Angeles Times states that Elton R. Show, Vice President of the Waterman Condensing Company of New York, has arranged for the establishing of a plant "for the extraction of unfermented grape juice" (*sic*) at that point, and "new machinery of the latest pattern will be installed at once." We are glad to see all evidences of increased prosperity in our section of country, and trust that our neighbors of the Ontario colony will see to it that the new factory has abundant supplies of grapes of the "unfermented" variety from which to draw.

SIXTY-ONE manufacturers of proprietary medicines have signified their adhesion to the agreement to sell their goods according to the conditions desired by the N. A. R. D., viz., to jobbers on the accredited list only, and to refuse all supplies to aggressive cutters. Following is the list, headed, as will be observed, by the five New England proprietors whose action started the ball in motion: The J. C. Ayer Co., Lowell, Mass.; C. I. Hood & Co., Lowell, Mass.; Lydia E. Pinkham Medicine Co., Lynn, Mass.; Drs. F. E. & J. A. Greene, Boston, Mass.; Wells & Richardson Co., Burlington, Vt.; World's Dispensary Medical Association, Buffalo, N. Y.; Dr. D. Jayne & Son, Philadelphia, Pa.; The Piso Company, Warren, Pa.; California Fig Syrup Co., San Francisco, Cal.; The Centaur Co., New York city; The Peruna Drug Manufacturing Co., Columbus, O.; Dr. Kilmer & Co., Binghampton, N. Y.; Dr. Miles Medical Co., Elkhart, Ind.; Tarrant & Co., New York city; J. W. Campion & Co., Philadelphia, Pa.; Kickapoo Indian Medicine Co., New Haven, Conn.; J. M. Grosvenor & Co., Boston, Mass.; Sterling Remedy Co., Chicago and New York; Dr. Seth Arnold Medical Corporation, Woonsocket, R. I.; The Athlophoros Co., New Haven, Conn.; Battle & Co., St. Louis, Mo.; Brown Medicine Co., Erie, Pa.; N. K. Brown Medicine Co., Burlington, Vt.; Chamberlain Medicine Co., Des Moines, Ia.; Crab Orchard Water Co., Louisville, Ky.; Denver Chemical Manufacturing Co., Denver, Colo.; E. C. De Witt & Co., Chicago, Ill.; M. M. Fenner, Fredonia, N. Y.; William Fossgate, Auburn, N. Y.; Seth W. Fowle & Sons, Boston, Mass.; Gilpin, Langdon & Co , Baltimore, Md.; J. H. Guild, Rupert, Vt.; W. T. Hanson Co., Schenectady, N. Y.; Henry Johnson & Lord Co., Burlington, Vt.; Henry Pharmacal Co., Louisville, Ky.; Hiscox & Co., Long Island City, N. Y.; T. H. Jackson & Co., Quincy, Ill.; Dr. R. H. Kline, Limited, Philadelphia, Pa.; Lawrence-Williams Co., Cleveland, O.; Norman Lichty Manufacturing Co., Des Moines, Ia.; Lightning Medicine Co., Muscatine, Ia.; Eli Lily & Co., Indianapolis, Ind.; Megee Emulsion Co., Troy, N. Y.; Meade & Baker Carbolic Mouth Wash Co., Richmond, Va.; Merchant's Gargling Oil Co., Lockport, N. Y.; J. S. Merrell Drug Co., St. Louis, Mo.; Wm. S. Merrell Chemical Co., Cincinnati, O.; Morgan Drug Co., Brooklyn, N. Y.; Omega Chemical Co., Boston, Mass.; Orangeine Chemical Co., Chicago, Ill.; J. J. Pike & Co., Chelsea, Mass.; E. C. Powers, Boston, Mass.; Radway & Co., New York city; S. T. W. Sanford & Sons, Long Island City, N. Y.; J. H. Schenck & Son, Philadelphia, Pa.; R. Schiffman, M. D., St. Paul, Minn.; Henry K. Wampole & Co., Philadelphia, Pa.; J. Harrison Whitehurst Co., Baltimore, Md.; I. O. Woodruff & Co., New York city; Orator F. Woodward, LeRoy, N. Y., and the Woodward Medicine Co., Limited, Buffalo, N. Y.

THE Texas State Pharmaceutical Association held its annual meeting May 15th to 17th at Dallas. A good time seems to have been had, judging from reports published (very completely) through the enterprising Texas Druggist, a special convention edition of which was issued in three daily numbers—Mr. Jas. L. Hazlett was re-elected President of the Association by a unanimous vote, as was Secretary R. H. Walker as well. The Association put itself on record in favor of the higher standing of pharmacists in the United States service by a letter signed by its members and addressed to Dr. Walter Wyman, Supervising Surgeon General U. S. Marine Service. The urgent and cordial invitation to hold the next annual meeting at Sherman was accepted. The membership of the association, which was 156 previous to this meeting, was increased by 78 new applications. The next meeting will be held the third Tuesday in May, 1901, at Sherman.

THE Los Angeles County Retail Druggists Association, numbering seventy members, has affiliated with the N. A. R. D. F. C. Wolf is President of the Association and F. N. Drake Secretary and Treasurer. An earnest effort is in progress to effect a radical reform in the disastrous business methods that have so long prevailed in this city, and they desire the cooperation of all the trade outside the city, but residing in the county, all being equally interested in bettering the condition of the drug trade of Southern California.

THE Philadelphia College of Pharmacy graduated 99 students at its recent commencement, of whom all but seven received the degree of doctor of pharmacy. The Proctor gold medal for highest scholarship and meritorious thesis was awarded to Harry Lionel Merideth of Maryland. Mr. Merideth (who was class president) also received a $25 prize for original work in materia medica, and the M. N. Kline prize for best examination in theoretical pharmacy.

THEY have a way in Paris of supplying lymph for vaccination direct from the cow, which is driven from house to house as the district physician makes his rounds on a vaccinating tour, the assistant being prepared to draw the needful material fresh from its source. We are a long way behind France in some things, certainly.

THE season for vacations is now at hand and many of the city druggists are contemplating outings, and most of the clerks have an eye on some particular shady nook in the mountains or a trip to the seaside, and great will be the many stories told of feats of bagging big game or their wonderful prowess as mighty fishermen. Look out for the annual yarns.

AN item from the San Francisco papers states that owing to the great reluctance of witnesses to testify regarding the crooked practices of members of the Board of Pharmacy, the grand jury have dropped the investigation. Just so! a very natural reluctance. Walk up, gentlemen! a few more certificates (misfits) at reduced prices.

THE Syracuse (New York) Retail Druggists Association have a cipher key of letters for use in marking prices on prescriptions.

California College of Pharmacy.

The graduating exercises of the College of Pharmacy took place this year, as last, at Berkeley, when degrees were conferred upon members of all the colleges, academic, scientific and professional. The total number of degrees conferred were three hundred and sixty-three, of which thirty-three were graduates in Pharmacy, about the same number Doctors of Medicine, and a few more Doctors of Dental Surgery.

The exercises took place on Wednesday, May 16th, under circumstances that were calculated to strengthen the enthusiasm already felt by the students in the various departments in the University. At about nine o'clock the graduates assembled at the North Hall, where they arrayed themselves in the academic gowns and mortar-board hats, and then proceeded to the front of the library building, from whence they marched in proper order in pairs to the south entrance of the Harmon Gymnasium; reaching this point they formed two lines between which the Faculty, the Board of Regents, invited guests, and finally the President of the University, marched into the hall, taking their seats on the platform, the graduates sitting on the west side and the under-graduates on the east side of the main floor.

After the address of the President, and three other addresses by members of the graduating classes, one of whom was a Doctor of Medicine, another, a lady, receiving the degree of B. A., the President conferred the degrees, the graduates of each college coming on the platform and receiving their diplomas from the hands of the President, and the Dean of each college announcing their names as they came forward.

When these exercises were over, the graduates, undergraduates and their friends, as well as the Faculty, were entertained at a lunch, very generously provided by Mrs. Phebe Hearst, in Hearst Hall. Provision was made in anticipation of sixteen hundred guests, and as Mrs. Hearst always supplies abundance on such occasions, it is needless to say that there was enough and to spare. The number entertained could not have been far short of this estimate.

In the evening President and Mrs. Wheeler gave a reception in Hearst Hall to the graduates and Faculty. This was an exceedingly enjoyable affair, nothwithstanding the fact it was a final leave-taking between the President and the graduating classes. After an hour or so spent in social chat, the Grand March was taken up and the young people enjoyed some dancing, which was also participated in by the President and some of the not over-youthful professors.

The day was a most charming one from early dawn to sunset, and all of the exercises were of the most enjoyable character. It is safe to say that the graduating class of 1900 will long remember their Commencement Day.

Don't forget to recommend Mission Poison Oak Remedy to your customers who are going camping in the mountains.

At the late meeting of the convention for revising the Pharmacopœia, Prof. Caspari offered a resolution of thanks to Dr. E. R. Squibb for his painstaking work in the realm of pharmacy for the past fifty years, and the unselfish manner in which he had always put the result of his labors at the disposal of the several committees of revision of the Pharmacopœia during that time. The resolution was adopted unanimously by a rising vote.

A Prescription Filled in Many Corners of the Globe.

Gillis & Spoor, druggists, filled a prescription recently that is unique in that it has probably traveled farther and been filled in more remote and widely separated corners of the globe than any other prescription extant. It is the property of Col. W. J. Nead of Philadelphia. He has carried this prescription with him in his travels during the past fifteen years, and in his wanderings over all parts of the world has thrice passed around the globe. Here and there the prescription has been filled, and the original returned to Col. Nead with the druggist's stamp upon it, usually with the date and prescription number. In this way the original prescription, written upon a piece of paper, the size of an ordinary business letter sheet, has become completely covered with rubber stamp business cards and "stickers," and a second sheet of twice the size, upon which the prescription was copied, is nearly covered in the same manner.

Apparently drugs and medicines are much alike the world over, and the language of the physician's prescription is understood by all nationalities. The Arabian, the Russian, the Japanese and American have filled the prescription and placed their business stamp side by side.

The earliest date decipherable is "18 7-'85," and the stamp is "Pharmacia Nordi, Cairo, F 1959," followed by some Arabian hieroglyphics. Besides this is the sticker of "William Weber, apothecary, s. e. cor. 15 & Thomason, Philadelphia," and "Pharmacie Continentale, Paris, 97,879." A number of the names and locations have become so worn that it is impossible to decipher them. One, in which the letters seem to be hind-side-before, bottom-side-up and otherwise awry, is dated at St. Petersburg, " 18, 2-x, '90"; another of the same character is dated at Moscow, and a third of this kind at Warsaw, " 18, 21-x, '90." One of the names signifies Vladacavcae, Russia, and beside it is "Auditorium Pharmacy, Chicago." "MacClavi & Lehman, chemists, Shanghai, China," are in close proximity to "J. Ord Smith & Co., Pharmaceutical Chemists, New Bridge Street, C. E. (London)," upon the one hand, and "de Lannoy & Co., Botica Central, Curacoa, W. I." (West Indies); upon another side " Godfrey Smith, Chemist, London Drug Store, Halifax" (Nova Scotia); upon another side with " Eisele & Hunt, Druggists, Hot Springs, Ark.," near at hand, and "G. S. Ellis, Chemists, 7 Hunter st., Sydney" (New South Wales, Australia), not far away. A Roman medicine shop is near at hand. The prescription has been filled at Lourdes and at Corfou. Two druggists at Cape Town put it up in 1890. It was filled twice in Rangoon, India, once in '89, and at Batavia in the same year. A Hongkong, China, druggist, has had it to fill, and it was put up at Santa Cruz in 1899. E. Loumon, at Mauritius, has filled it, and in 1889 it was put up by Maxwell & Co., Darjeeling, India. In May, 1890, the medicine was put up in Tamatave, Madagascar, and in June of the same year in Durban, Natal, South Africa. The following are some more of the places, taken at random, at which the druggist has compounded the simple cough remedy and affixed his stamp: Odessa, Russia; Hot Springs, Va.; City of Mexico, Mex.; Ponce, Puerto Rico; New Orleans, La.; Suva, Fiji Islands; Houston, Texas; Aix-Les-Bains, Savoy; Kimberley, South Africa; Sebastopol, Russia; Tokio, Japan; San Juan, Puerto Rico; Colombo, Ceylon; Calcutta, India; Jersey, Channel Islands; Bombay, India; San Francisco, Cal.; Sitka, Alaska; Port Townsend, Wash.; Liverpool, England; Melbourne, Australia; Jerusalem, Holy Land; Dunedin, New Zealand; Montreal, Canada; Port of Spain, Trinidad; Kingston, Jamaica, West Indies; Lucknow, India; Caracas, Venezuela; Washington, D. C.; and Redlands, Cal., U. S. A.—*Redlands Facts.*

A Practicable Container for Lime Water.

In a paper read before the New Jersey Pharmaceutical Association Mr. George E. Thum described a useful and practicable decanter for lime water. First, however, he spoke of the peculiarities of the preparation and the need for special precautions. Lime water, he said, has to be kept made up in some receptacle. It is an article too much in demand to be prepared fresh every time when wanted. Nature allowed lime to be only very sparingly soluble in water (about 90 grains to the gallon), and in addition to this it has, from the standpoint of its therapeutical utility, the objectionable quality that it very eagerly absorbs carbonic acid from the air, thereby precipitating out as carbonate of lime from the solution and becoming useless. It is therefore necessary always to keep the lime water over a large quantity of lime, so that its strength can always renew itself. But through the repeated opening of the receptacle new quantities of hydrated lime are changed into carbonate of lime, and after a short time by far the largest portion has thus been changed—rendered valueless. Another bad feature to overcome is this: lime-water solution holds for a very long time undissolved lime in suspension. After pouring off some clear solution, the whole contents of the bottle is naturally disturbed, and when the next customer comes in the preparation is too turbid to be offered. Some pharmacists then go and filter it. But this exposes it to a very large air surface; it becomes intimately mixed with air and the carbonic acid of the air by the time it is filtered, and half, if not more, of the lime will be transformed into carbonate, and the clear liquid will not by any means be the standard of the U. S. P. It was to obviate these difficulties that Mr. Thum proposed his decanter. It was simply a tin container with a tight top and with a spigot in the side some little distance up from the bottom. By dispensing from this decanter instead of from a bottle (1) air is kept away from the preparation, and (2) the settled lime in the bottom is not stirred up, the sediment being below the spigot. Mr. Thum strongly recommended that lime water always be made "from strictly pure oyster shell lime, which has long been recognized as the best and purest form of lime obtainable. . . . A variety is on the market put up in powdered form in hermetically sealed tin cans, where deterioration is absolutely prevented. Each can contains two pounds of lime, just a sufficient quantity to handle." To make the water, says Mr. Thum, " Open a can of this lime and put it into the decanter. Add water gradually until the lime is slaked; then put in about a gallon more water and let it settle. Open the spigot and let all the solution run away. This will take out everything soluble that could possibly be in the lime. Then fill the apparatus with water, cover it tight, and give it sufficient time to settle. Pour fresh water into the apparatus when necessary, and occasionally take the time to test the preparation. You can continue pouring on water for a long time, since the lime cannot deteriorate, every admission of air being cut off."—*Bulletin of Pharmacy.*

N. A. R. D. Notes.

CHICAGO, MAY 26, 1900.

The demand for the new Bulletin, No. 8, has been very large. Any number of copies will be furnished free of expense by the secretary, 153 La Salle street, Chicago.

The druggists of Delaware county (Muncie), Ind., are rejoicing over the restoration of full prices on proprietaries. They express themselves as deeply grateful to the N. A. R. D.

The N. A. R. D. Convention for 1900 will be held in the Russell House, Detroit, Wednesday, Thursday and Friday, Sept. 12, 13 and 14. The hotel selected is one admirably suited in every way to the needs of the association. As usual the Executive Committee has arranged for business sessions only, but the hospitable druggists of Detroit have already submitted a request for half a day's time in which to show the convention's delegates "one of the most beautiful cities in the world."

Under recent date Mr. E. C. Garber, Secretary of the Westtern Pennsylvania Retail Druggists Association, writes: "I want to thank you for your kind wishes for the success of our Association, and can only add thereto that my pride in the W. P. R. D. A. is only equaled by the zeal of our members. The entertainment and euchre given by our Directors, has had a most salutary effect upon all our members, and we heartily recommend this sort of thing to kindred organizations." Many affiliated local bodies attest the correctness of Mr. Garber's observation. One reason why druggists work together so poorly for mutual advantage is the fact that they do not know each other. Some of the N. A. R. D.'s most effective work is being done by organizations whose members a few months ago held each other in contempt.

The N. A. R. D. has at heart the interests of the drug trade of the entire country. Druggists on the main thoroughfares of large cities and those in the smallest villages are alike its beneficiaries. Everyone of them should be helping to increase the Association's power by adding to the efficiency of some local or State association. To accept its benefits without helping to do its work is to be guilty of ingratitude.

Petitions for the repeal of the Stamp Tax are still being received by Congressmen and Senators. It now seems doubtful whether Congress will remove the tax from medicinal preparations at this session, but a resolution has been adopted authorizing committees to sit during vacation, and if relief is not granted at the present term, our demands therefor will be pushed unremittingly till they are granted. The Association has the satisfaction of knowing that the hard work already done will render easier its future labors.

Fourteen State Pharmaceutical Associations will hold their meetings in June. The following are the dates: Nebraska, 5–7; Delaware, 7; Arkansas, 12; Connecticut, 12, 13; Colorado, 12–14; Missouri, 12–15; Indiana, 12–13; Kentucky, 19–23; Maryland, 19–23; Massachusetts, 19–21; Minnesota, 19–21; Ohio, 19–25; New York, 26–29; Pennsylvania, 26–29.

In the published reports of the hearing granted the drug trade by the Ways and Means Committee, the Kansas Pharmaceutical Association was omitted from the list of organizations represented. This association sent to Washington Mr. L. Ardery, of Hutchinson, who did some effective work through the representatives from his State.

The following has been received at national headquarters: "Montgomery, Ala., May 24, 1900. . . . . I am as gratified as yourself for the turn of affairs in the Alabama Pharmaceutical Association. Mr. W. E. Bingham of Tuscaloosa made the motion favoring affiliation, and made a fine speech. I said my say in seconding it, and President McVay closed by telling what you had done for them at Birmingham. Then it went through with a rush, and not a critical voice was raised. I am in correspondence with Treasurer Elam as to the annual revision of our roll, and if you will send me the blanks for a remittance I presume we will make an immediate payment, as we have sufficient funds at hand. I am grateful for your kind expressions as to my work for your interests in bringing Alabama into line, but do not deserve them. . . . . Fraternally yours, L. S. Brigham." The National Secretary insists that Mr. Brigham is entitled to high praise for his work on behalf of the N. A. R. D. President McVay will represent the association at the Detroit Convention.

The Georgia Pharmaceutical Association held its annual meeting in Savannah April 22 and 23. Secretary Chas. T. King, of Macon, writes to the national secretary as follows: "Our meeting was enthusiastic and more largely attended than usual. I distributed the literature you sent, but in the rush did not succeed in getting the petitions signed. Our members are taking more interest in organization now, and our number will probably grow. We will send a delegate to your Detroit meeting."

Mr. Gordon C. Curry, secretary of the Louisville Retail Druggists Association, writes under date of May 24th: "We shall distribute Bulletin No. 8 with notices of our next meeting. The information contained therein is most encouraging, and only increases our appreciation of the good work the National Executive Committee is doing. For that matter, whatever the National Association says 'goes', and if anything we can do will lighten the burden, we are here to do it. At our last meeting a committee was appointed to devise means to secure Epitomes of the National Formulary now ready for publication by the A. Ph. A. for distribution among Louisville physicians gratis. It is probable voluntary contributions will be made by our members to cover the expense. We feel that this is necessary missionary work and will help us in many ways. We trust other associations will do the same."

The Oklahoma Pharmaceutical Association, at its meeting held in April, enthusiastically indorsed the work of the National Executive Committee, and directed its treasurer to remit to the national treasurer fifty cents for each active member of the organization. Secretary Weaver deserves credit for very efficient service on behalf of the National Association.

Some of the recent associations to join the fellowship of the N. A. R. D. are the following: State—Alabama Pharmaceutical Association. County—San Joaquin County, Cal. Local—Ottawa, Kans.; Seattle, Wash.; McKeesport, Pa.; Pueblo, Colo.; Manchester, N. H.; Newburgh, N. Y.

A jobbing firm in the East received, in answer to a large order sent by them to a New York manufacturing house, the following reply: "As we are in receipt of information going to show that goods sold to you find their way into various channels, from which we are particularly desirous of keeping them, we find it necessary to decline your order. We trust you will appreciate our position, and at the same time take the liberty of saying that nothing would please us better than to hear that your establishment was doing all it possibly could to aid retail druggists throughout the country in securing a better margin of profit on the goods which they sell."

Treasurer Heller has received donations from each of the following associations: Seattle, Wash.; San Joaquin County, Cal.; Delaware County, Ind.; Hartford, Conn.

A large majority of the drug jobbers of the country have signed the agreement sent out by the proprietors, indicating thereby their wish to act as agents for the several proprietors. The signatures of most of the larger houses have been received, the bulk of those not heard from being small concerns. To the latter Chairman Faxon has sent out a second letter.

Successful Candidates in Pharmacy.

New Albany, Indiana,
May 11th, 1900.

The California Druggist, Los Angeles, Cal.

Dear Sirs: The following is a list of the successful candidates who passed the Indiana Board of Pharmacy examination at Lafayette, Indiana, on the 12th of April, 1900.

PHARMACISTS.

H. H. Carter, Charleston, Ill.; W. Paul Westfall, Montimorenci, Ind.; J. Wilbur Tudor, Homer, Ill.; Gustave Ferger, Indianapolis, Ind.; G. F. Davis, Brownsvalley, Ind.; Clyde Newton Smith, Lafayette, Ind.; E. A. Geyer, South Bend, Ind.; W. W. Johnson, Greensburg, Ind.; Elbert W. Rawlings, New Harmony, Ind.; Roy C. McKennan, Connersville, Ind.; Dr. W. L. McClain, Scottsburg, Ind.; Charles Shroyer, Warsaw, Ind.; Eliza O. Ringwalt, Halls Corners, Ind.; Alonzo M. Pecka, Newburg, Ind., Ashton Stamen, Chicago, Ill., C. Button, Zionsville, Ind.; C. S. Miller, Lafayette, Ind.

ASSISTANTS.

J. E. Strecker, Logansport, Ind.; J. E. Haney, Mexico, Ind.; Charles Smock, Lafayette, Ind.; Riley J. Drew, Macy, Ind.; W. B. Hopkins, New Albany, Ind.

Respectfully,
C. E. Crecelius, Secy.

MISSOURI BOARD.

At a meeting of the Missouri Board of Pharmacy, held at the College of Pharmacy, Kansas City, April 9th, 67 applicants were examined, of whom the following named were successful:

W. R. Ashbrook of Jamesport, C. M. Bertholz of Cherokee, Wis., C. L. Brewer of Kansas City, L. A. Baugh of Appleton City, F. L. Church of Bethany, F. S. Ellred of St. Joseph, C. W. Flora of Slater, W. R. Griffin of Morehouse, O. G. Hopper of Kansas City, F. R. Hickey of Rich Hill, C. W. Hess of Knob Noster, N. Hunter of Kansas City, Leon Lester of Boonville, L. R. Lingle of Clinton, H. Lindley of Stanberry, J. N. Linville of Humansville, J. L. Morris of Marshall, F. C. Orcutt of Jamesport, J. O. Quinlieven of St. Joseph, G. O. Perry of Maryville, C. M. Roberts of Hallsville, E. N. Stahl of Kansas City, C. F. Start of Lamonte, I Storre of Stewartsville, G. F. Sembert of Washington, I. K. Umbeck of Washington, C. B. Williams of Kansas City, S. L. Wilson of St. Louis, H. L. Walker of St. Joseph, E. A. Zerrest of St. Joseph.

The next meeting of the Board will be held at Sedalia, June 11th.

OREGON BOARD.

The Oregon Board of Pharmacy held examinations at Portland, March 13th, and granted certificates to the following, namely:

C. L. Bergevin of Portland, O. L. Castleman of Weston, A. W. Forshay of Albany, J. H. Hill, Jr., of Junction City, E. C. Illedge of Portland, C. R. King of Youcalla, C. E. Larks of La Grande, G. H. Merriman of Hillsboro, W. N. Morse of Oregon City, Fred G. Walch of Portland.

The next examination will be held in June at the call of the president.

CLEVELAND COLLEGE.

The Cleveland School of Pharmacy turned out a class of fourteen graduates this year, consisting of F. H. Bader, M. J. Cramer, Simon Davis, C. H. Flandermeyer, Frank J. Hinot, Davis Lesser, L. A. Lesser, H. H. McKenzie, E. W. Meyer, F. A. Priebe, Michael Salzer, C. Schworzwaelder, W. S. Schweitzer, and L. V. Warren, all of Cleveland.

The manufacturers of Kitro have changed the style of bottling their product, now putting it up in 5's instead of pints and quarts. The price is $8.75 per dozen. The Kitro "special", for Soda Fountain use, is reduced in price to $2 per gallon, and will without doubt become one of the most popular of beverages. F. W. Braun & Co. have it in stock.

New Internal Revenue Ruling May 10, 1900.

By a recent ruling of the Treasury Department, all the Antikammia Preparations and similar preparations, are required to be stamped with 3¾c in internal revenue stamps. This is a matter of particular interest to every druggist. All preparations of this class in the hands of the trade must be stamped by the present owners with an additional 1¼c in revenue stamps for each ounce package, in order to comply with the ruling of the Internal Revenue Department, which goes into effect May 10, 1900.

There is a horse belonging to a physician in North Adams, Mass., that drinks soda water with a relish, his master treating him with a dipperful at the drugstore, frequently, which the animal drinks to the last drop, to the admiration of onlookers.

When ordering Oils Peppermint and Wintergreen, mention Stuart's brand. F. W. Braun & Co. are the agents for it.

A Fair Sample of Examination Questions Asked by the Louisiana Board of Pharmacy.

The board examines on six subjects, four written and two oral. The questions for the written examinations follow :

WEIGHTS AND MEASURES.

1. What is the difference between weight, specific gravity and specific volume?

2. I have powdered opium assaying 16½ per cent morphine ; on exposure it absorbs 10 per cent moisture. If I make tinct. opium with this moist powdered opium, what will be the percentage morphine strength of such a tincture?

3. What quantity of each ingredient should be used in making 30 grammes of ointment to contain 5 per cent aristol, 2 per cent cocaine, 10 per cent lanoline, and the balance vaseline?

4. How many grains of pepsin 1-1800 will equal ʒi pepsin 1-3000?

5. What is the measure of 18 avoirdupois ounces of glycerin sp. gr. 1.250 in C.c?

6. How many grammes of ether sp. gr. 0.750 will a pint bottle contain?

7. A piece of sugar weighing 150 grains was found to weigh when immersed in oil of turpentine (sp. gr. 0.87) 68.43 grains ; what is its specific gravity?

8. I have two ingredients, one 70 per cent strength and the other 24 per cent strength. I desire to mix 5 pounds of the 70 per per cent with such a quantity of the 24 per cent as will make a 40 per cent mixture. How much of the 24 per cent should I use?

9. What quantity of solution of atropine sulphate containing 1 grain to 1 drachm should be used in making a 12 ounce mixture containing 1-64 grain of atropine sulphate to each teaspoonful?

10. What quantity of a 20 per cent solution should be used in making 200 grammes of a 4 per cent solution?

MATERIA MEDICA.

1. Define the following terms: (a) anodyne; (b) antacid; (c) aperient; (d) cholagogue; (e) demulcent; (f) diaphoretic; (g) emollient; (h) prophylatic; (i) rubefacient; (j) sialagogue.

2. What is aloes? (b) From what part of the plant and how is it obtained? (c) What two varieties are official? What other variety is most used in commerce? What is the dose?

3. What is turpentine? (b) How obtained? (c) What important oil is derived from it? (d) In what manner is the oil obtained? (e) What is the residue, and give its official name?

4. What part of rhubarb is official? (b) What special variety does the U. S. P. recognize? (c) What is the botanical source? (d) What is its important constituent? (e) Give dose as a purgative and laxative.

5. What is asafœtida? (b) To what constituent does it owe its peculiar odor? (c) Name an official preparation made with water? (d) One with alcohol? (e) What is the dose?

6. What is an alkaloid? (b) Outline a general method for obtaining them from the crude drug. (c) Name five official.

7. What is a glucoside? (b) How do they differ from alkaloids? (c) Name two that are official.

8. What are resins? (b) How do they differ from alkaloids and glucosides? (c) How are they prepared? (d) Name three that are official.

9. Give common name of the following: (a) Saccharum lactis; (b) sanguinaria; (c) sambucus; (d) myristica; (e) matricaria; (f) krameria; (g) juglans; (h) ichtyocolla; (i) hiruda; (j) granatum.

10. Give official name of the following: (a) Sweet flag; (b) male fern; (c) quebracho; (d) Canadian hemp; (e) Roman chamomile; (f) starch; (g) lard; (h) bitter apple; (i) castor oil; (j) savine.

PHARMACY.

1. How are the titles of official substances indicated in the nomenclature of the U. S. P.? (b) Illustrate your meaning by describing the following: Alcohol, mistura, glycyrrhiza, composita.

2. Name the two principal solvents used in pharmaceutical operations. (b) When solids dissolve rapidly in liquids without chemical change, how is the temperature of the solution affected? (c) How affected if chemical action takes place?

3. Name ingredients in compound syrup of squills. (b) What is its common name? (c) What syrup contains aqua ammonia? (d) What syrup contains an official vinegar. (e) Should it be made with or without heat?

4. How would you prepare deodorized tincture opium?

5. What is the difference between a natural and an artificial emulsion? (b) Give an example of each. (c) What is the difference between emulsion and saponification?

6. What is styrax? (b) Describe its physical properties. (c) Into what official preparation does it enter as an ingredient?

7. What is the common name of oleum tiglii? (b) Is it a fixed or volatile oil? (c) What is the difference between an ointment and a cerate? (d) What official ointment is made from an alkaloid? (e) What official cerate is used as a vesicant?

8. What is the difference between a precipitate and a sediment? (b) What is a precipitant? (c) What term is applied to the liquid which remains above the precipitate; (d) Name one official mercurial preparation made by precipitation.

9. What tincture is made by dissolving an extract in the menstruum? (b) What percentage of extract should the tincture contain? (c) What percentage of alkaloid should the extract contain?

10. Name tinctures, the active ingredients of which are represented by the following percentages: One 5 per cent tincture; two 10 per cent tinctures; two 15 and two 20 per cent tinctures; one each 30, 40 and 50 per cent tinctures.

CHEMISTRY.

1. What is an element? (b) A compound? (c) How would you distinguish between them?

2. What is a definite chemical compound? (b) What is a stable chemical compound? (c) Are all definite compounds stable?

3. What do you understand by allotropism? (b) Give an example. (c) By isomerism? (d) Give an example.

4. What is latent heat? (b) When is latent heat rendered sensible? (c) When is sensible heat rendered latent? (d) What is the latent heat of water?

5. What is the formula of carbon monoxide? (b) Of carbon dioxide? (c) How would you distinguish one from the other?

6. What is iodine? (b) How met with in nature? (c) To what class of elements does it belong? (d) What is resublimed iodine? (e) How distinguish its compounds.

7. What is sulphur? (b) What is the difference between flowers of sulphur and powdered brimstone? (c) What acid does sublimed sulphur contain? (d) How may it be removed?

8. What two classes of compounds of iron are there? (b) How can their salts be distinguished physically? (c) How chemically? (d) Write the formula of both chlorides.

9. Write the formula of the following: (a) Ammonium hydrate. (b) Sodium hydrogen phosphate. (c) Magnesium sulphate. (d) Chloroform. (e) Ethyl alcohol.

10. Give tests to distinguish: (a) Sulphites; (b) thio-sulphates; (c) nitrates; (d) lead; (e) zinc.

The 48th Annual meeting of the American Pharmaceutical Association was held May 7 to 12 at Richmond, Va., President A. B. Prescott in the chair. 123 new members were received, showing a revival of interest in the Association, there having been but 57 additions in 1899 and 85 in 1898. Two Californians, Miss Josephine Berbat and W. J. Jackson, are among the new members. John F. Patton of York, Pa., was elected President for the ensuing term. The next meeting will be held at St. Louis the second Monday in September, 1901. Full reports of the proceedings we find in the Druggist's Circular for the current month, and in the Pharmaceutical Era of May 17th.

Have you tried Braun's Soluble Extract Ginger? It is simply perfection for making Soda Water Syrup. In pint bottles, 75 cents.

A Letter to the President.

CALIFORNIA COLLEGE OF PHARMACY,
SAN FRANCISCO, May 31, 1900.
THE HON. WILLIAM MCKINLEY,
President of the United States, Washington, D. C.

Sir : I beg very respectfully to call your attention to the lack of proper recognition of hospital stewards in the United States Marine Hospital Service. These "stewards" are practically pharmacists, performing duties which require knowledge, skill and special pharmaceutical instruction.

While it may be true that many years ago men who were properly designated as stewards, were called upon to do work as pharmacists, because of the lack of properly educated pharmacists, that condition no longer exists. There is an abundance of well educated and well trained pharmacists whose services the Government could easily obtain, and which it now obtains to some extent, and who by reason of their superior education feel it an indignity to be classed as stewards. It is but just that such of these persons as are willing to serve the Government should receive proper rank and pay, which they are not now doing. In consequence of this many young men, some of them personally known to myself, decline to enter the Government's employ, objecting to be classed as cooks and scullions. The Government has a right to demand that those who compound medicines for the men who place their lives in jeopardy for their country's good shall be competent men. *But the best men will not enter the service under existing conditions.* I beg, therefore, Mr. President, that you will use your influence to secure the following reforms in this part of the Marine Hospital Service, viz :

First, that those who are now called hospital stewards shall be given the title of senior pharmacists, junior pharmacists, and assistant pharmacists respectively, according to their grade in the service.

Second, that their salaries be not less than $1200, $900 and $720 per annum respectively, with an increase of ten per cent for every five years of service ; the maximum rate not to exceed forty per cent, and that all of these pharmacists shall be entitled to such concessions for their services as are given to assistant surgeons.

Third, that there be not less than twenty-five senior pharmacists in the United States Navy.

I beg to call your attention to the fact that there is now a surplus of over a million dollars in the United States Treasury to the credit of the Marine Hospital Service. It is not just that these men should be so ill paid as they are at present, when the treasury has this money on hand especially available for such a purpose. Furthermore, it is eminently unwise, because this parsimony tends to keep the best men out of the Government's employ.

As Dean of the Department of Pharmacy in the University of California, and residing in one of the principal ports of the country, where we have a navy yard, and where ships of war are built for the use of the Government, I am frequently consulted by young graduates in pharmacy concerning their future career. I regret to say that, with one exception, namely, when the Government had urgent need of volunteers in every department at the outbreak of the Spanish war, I have not felt that I could conscientiously recommend our best students to enter the service of the Government as pharmacists. Until some of the concessions here most urgently, but most respectfully, asked have been granted it is not likely that the Government will secure the services of the most capable pharmacists which it ought to have, and for which it is so abundantly able to pay.

With the greatest respect, I am, sir, your obedient servant,

W. M. SEARBY.

The Alcohol Agitation.

There is now before Congress a bill being introduced into the House by Mr. Russell, of Connecticut, and into the Senate by Mr. Platt, of New York, the object of which is to provide a fund aggregating about $6,000,000 for the purpose of paying back to manufacturers, druggists and others, the rebate on alcohol used during the existence of the Wilson act (of 1894), section 61, of which made the substance duty free to users of it in the arts and industries. As Secretary Carlisle did not issue the regulations, the courts have held against allowing the rebate. The present bill would do away with the want of regulations as a bar to the rebate.

J. C. Eliel, of the Minneapolis wholesale drug house, the Lyman-Eliel Drug Company, is outspoken in condemning this scheme, although, if the fight is successful, his company will receive some $2,500. In an interview in a Minneapolis newspaper, Mr. Eliel is quoted as follows :

"It is not true that the druggists relying upon the law providing for free alcohol for use in the arts and manufacturers have reduced prices. Instead they have steadily maintained prices, and, even though the law may allow it, are really not entitled to the amount which may accrue to them because of rebates. The bill was originally intended to benefit the consumer, by permitting a reduction in the prices of articles with an alcoholic admixture for which there is a general demand.

"The wholesaler has lost nothing by that ; he has simply made the consumer pay the revenue. While the hardship has all been on the consumer, the wholesaler has lost nothing, and now stands a chance, with absolutely no sense of justice in the claim, of reaping immense gains. The sooner the public understands this bill the better. Every means should be used to defeat it. It was not true, as the Committee on Ways and Means was informed, that the consumers had received advantages in reduced prices equal to $6,000,000 and that the dealers had lost a corresponding amount. The manufacturers made no arrangements with retail dealers, as reported, for provisional rebates when the Government should make the rebate.

"Our firm, on the advice of an attorney, has saved all the stamps on alcoholic drugs and kept the records of the same. Our claims will aggregate $2,500, which must be allowed if the bill is upheld. From the standpoint of justice we are in nowise entitled to it. Wholesale druggists all over the country can, in that event, collect a greater or less amount from the Government. The only way justice can be done is to let the law stand as it is now construed. The manufacturers have already received all that's rightfully due them, and there is no reason why they should receive any more. They were not taking any chances on the law from the outset, and did not run the risk of losing on reduced prices. Of course, our firm will not refuse to accept $2,500 if it is presented to us, but I certainly prefer that right shall prevail in this as in every other case."

Commenting editorially upon this interview, the St. Paul Globe says:

"It is not often that the spectacle is revealed of an individual raising his voice in protest against what he conceives to be a public wrong, when his action involves his own possible pecuniary disadvantage. Yet such a spectacle is presented to view by a citizen of Minneapolis. . . It certainly would not require much straining of either intellect or conscience to convince any man who would be entitled to such rebates that he was being treated with injustice in having the rebates withheld from him.

"But that is just what Mr. J. C. Eliel, of Minneapolis, refuses to be convinced of, notwithstanding that the granting of the rebates by the Government would put the neat sum of $2,500 in his pocket. Mr. Eliel is a wholesale druggist, and is also president of the Minneapolis Board of Trade, and has denounced the proposal to refund these moneys to the claimants as a big steal. . . . The closing words of a public interview with Mr. Eliel on this subject are entitled to be reproduced here. There is a sturdy, independent and upright ring in them that must sound pleasing to the disinterested."—*N. W. Druggist.*

California Pharmaceutical Society.

San Francisco, June 12th, 1900.

The annual meeting of the California Pharmaceutical Society will be held in Albion Hall, Alcazar Building, San Francisco, on Wednesday, June 27th, at 7:30 p.m. The first hour will be devoted to the business of the Society, particularly the revision of the constitution and by-laws. The reading of papers and discussions thereon, and other matters of interest to Druggists, will commence at half past eight.

A meeting of the trustees and officers was held on the evening of May 23rd, when it was agreed that delinquent members be reinstated on payment of one dollar—dues to January 1st, 1901.

You are requested to contribute a paper on some subject related to Scientific or Practical Pharmacy, or to the Business Interests of Druggists, such as Undue Competition, Repeal of War Taxes on Alcohol, Proprietary Medicines, etc.

It is not unreasonable to expect that with the general improvement in business, Druggists will once more take an interest in this, the oldest organization of Pharmacists on the Pacific Coast.

Our Society was established in 1869. Its members established the California College of Pharmacy in 1872, and other organizations which have been of inestimable value, have all sprung from our Society.

The Secretary will present a draft of proposed revision of the Constitution and By-laws. According to the present Constitution, it may be amended by a two-thirds vote of the members present at any regular meeting. But the By-laws may only be amended by a vote of two-thirds of the members present at any regular meeting, and notice to alter or amend must be given in writing at least one meeting previous to a vote thereupon.

It is proposed to amend this, to make it conform to Art. 7 of the Constitution.

G. E. Bacon,
President.

John Calvert, Secretary,
400 Sutter Street.

Business Personals.

Reginald Petter has accepted a position with F. N. Drake, Twenty-third and Grand avenue.

E. R. Tanner, Vice-President of the Sale Drug Co., started the last part of May for an extended trip to the East.

C. H. Lewis was in receipt of a telegram on the 11th inst. announcing the death of his father at Chattanooga, Tenn.

Otto G. Freyermuth, one of the high-mark graduates, last month, of the California College of Pharmacy, has accepted a position with C. Laux Co.

C. A. Black, the Westlake druggist, has had a new French plate glass front put in and now has neat and attractive show windows, which should be a drawing adjunct to his handsome pharmacy.

The many friends of Chris Geisler, an old-time Los Angeles and Pasadena clerk, will be pleased to hear of his being on earth still. He sailed for Cape Nome on June 1st, and expects to bring back a cargo of gold sands and experience.

While Chas. Kelley, of the Natick House Pharmacy, was stepping off of a Temple street car, last Thursday, his heel caught on the footboard and threw him violently to the ground and he was severely shaken up and badly bruised, but not seriously enough to keep him away from business.

C. F. Dollinger, of C. Laux Co., has had to succumb to our common enemy, la grippe, and for several weeks has fought pneumonia and the various other accompaniments pertaining to that treacherous disorder. We are glad to note his reappearance on the stage, though not ready for business, as yet.

In passing by J. H. Trout's drugstore you are likely to stop with astonishment at the voice of his parrot, thinking it some person in the store singing or whistling. The doctor has taught it many amusing things and it is a great attraction for the passers by. Drop in and see the doctor's pet. It beats the band.

A. J. Wilson, of A. J. Wilson & Son, Sixth and Figueroa streets, left on the 11th, accompanied by Mrs. Wilson, for an extended trip to New York, Washington, Philadelphia and other Eastern cities; will also visit his former home, Jackson, Mich. Mr. Wilson will be absent two months. The junior member, George, will hold the fort in the meantime.

While H. Parrish and wife were taking a Sunday outing over the cycle path to Santa Monica, Mrs. Parrish attempted to adjust her dress skirt while on the wheel, but lost control of the latter and was unfortunate enough to run into a barbed wire and cut her left arm severely. This necessitated their taking the train back from the Palms to receive medical attendance. We are pleased to say that she will be ready for another trial trip at an early date.

A. M. Ruiz, Santa Barbara, is contemplating a fine improvement in the way of a new front to his elegant store.

W. Z. Tabor, lately in the employ of W. D. Rosenberger, Ontario, has accepted a position with M. P. Green, Pasadena.

McKim & Chambers, San Jacinto, have opened a branch store at Hemet. James Roddick, late of Los Angeles, is the manager.

Edwin Virden, Santa Paula, has been making some changes in the interior of his store that add materially to the beauty of the establishment.

W. W. Leithead, representing F. W. Braun & Co. on the "Kite Shaped," was laid up for two weeks recently with a painful illness. Glad to announce his recovery.

Mr. Frank Mixter, of Mixter & Smith, Visalia, has been made happy by the advent of a son and heir. May he live to be as good a druggist (and soldier) as his respected father.

We regret to learn of the illness of Mr. John R. Cauch, Santa Paula, who has been laid up for some time with a severe bronchial affection. We hope to hear soon of his complete recovery.

Mr. Clarence Howland, of Cousins & Howland, Hanford, with Mrs. Howland, has gone for an extended trip to the East. They will visit the principal cities and points of interest on the Atlantic coast before their return.

Frank A. Gardner, who has long occupied a leading position in the house of J. C. Hardman, Riverside, will soon go into business for himself in that city. We shall have the pleasure of referring to the enterprise in a later issue of the DRUGGIST.

J. J. Lasch, Tulare, has gone on a visit to his old-time home, New Orleans, leaving his business in charge of Mr. Abercrombie during his absence. That the genial doctor will have a good time among his old friends in the Creole city is a foregone conclusion.

Walter Turner has resigned his position with M. P. Green at Pasadena, and gone to his old home, Carrollton, Ill. He expects to take a trip to Europe and will visit the great Paris Exposition accompanied by a friend. It is not often a drug clerk can get enough of the long green together to take a trip to Illinois, much less over the Atlantic. Walter is among the fortunate to have some one to offer the expenses of such a pleasant trip.

Some important changes have recently taken place in San Bernardino drug circles. The firm of Schlotte & Seccombe has been succeeded by Schlotte & Clute, the new firm immediately purchasing the business of White & Bailey (the Owl Drugstore), removing the stock from its Stewart Hotel location to the larger room of S. & C. on the opposite side of the street. This movement concentrates the drug business of the city into three large stores, as was the case previous to the opening of the Schlotte & Seccombe store, six months ago. The new arrangement will doubtless be best for all concerned. We are not informed, at this writing, of the intentions for the future of Messrs. White and Bailey, but we are sure that they will retain the best wishes of their host of friends, in whatever enterprises they may engage. Major Seccombe's duties in the Seventh Regiment will no doubt largely occupy his future attention.

James Wakefield has bought the business of E. L. Cassels, Safford, Arizona.

DeVane & Robinson are successors of Gonder & Co., at Yuma, Arizona.

C. P. Dunn, Clifton, has added a fine soda fountain to the attractions of his drugstore.

The Arizona Copper Co. have just started up their big new ice manufacturing plant, at Clifton.

Dr. J. L. Bass has opened a new drugstore at Lordsburg, N. M., an indication that the business of that town is increasing.

W. G. Clemons & Co., Solomonville, Ariz., have put in a handsome soda fountain, which is proving a great attraction to the thirsty public.

Campbell & Grayson, El Paso, have recently remodeled and greatly improved their store, putting in the latest style of showcases and making their establishment a thoroughly up-to-date pharmacy.

The doors of the Phoenix Drug Co.'s store were closed by the sheriff on May 25, and the concern forced into involuntary bankruptcy by its creditors. The drug business is not always the bonanza that the dear public imagines it.

Dr. A. M. Tuthill of Morenci, A. T., spent some time last month visiting his friends in Los Angeles. Dr. Tuthill is the assistant of Dr. W. J. Davis, who is in charge of the hospital of the Detroit Copper Mining Co. at above place.

Nicholson Bros., Willcox, A. T., have found it necessary to enlarge their room to accommodate their increasing business. This they have done by extending their building to the rear, which gives them much additional space.

The Bisbee Drug Co. have a new front and greatly enlarged quarters for their drug business, which, under the management of Mr. Ferguson, has become one of the most important of the business enterprises of that flourishing border city.

Fred Fleishman, Tucson, has moved from the old location where he has so long conducted his business, into his own new brick building, opposite the Arcadian Pharmacy. Mr. Fleishman is one of the most prosperous of Tucson's business men, is uniformly courteous to commercial men, by whom he is held in high esteem, and has fairly earned the success and high position which he has attained.

A cylinder of carbonic acid gas exploded at the railroad freight yards in Phoenix, Arizona, May 30. The car in which it was lying was badly wrecked, and two heavy doors of the warehouse 20 feet distant were blown in and filled with splinters, like porcupine quills, from the woodwork of the car. The force of the explosion was terrific, and the druggist in Mesa, to whom the cylinder was consigned, was fortunate in not having it in position in his store when it "went off." As the accident occurred at 1:30 p. m. it was probably the great heat at that time of the day that caused the trouble.

The Arcadian Pharmacy, Tucson, has made rapid progress in building up its business, and is constantly adding some new feature to its attractiveness. A new dispensing room is a recent improvement, and an additional storage room furnishes needed space for surplus stock.

M. E. Conboy, who represents F. W. Braun & Co. in Arizona and New Mexico, had a narrow escape, May 10, in a railroad accident near Clifton, A. T. The train he was on was wrecked while passing over a bridge, a portion of the train being precipitated into the river. Four men were killed and eight injured, but Mr. Conboy escaped with only the biggest scare of his life.

A rather funny attempt to do up Uncle Sam was recently made by a would-be robber of the Morenci post-office, who, finding no valuables that he could lay hands on, proceeded to make out a large amount of money orders, in favor of himself, upon the blanks he found in the office, evidently thinking a money order was a money order. He learned his mistake later, and Postmaster Van Gorder is probably still smiling at the innocence of his self-constituted deputy.

Horse races, foot races, base ball and the like are now in order. Witch Hazel is in demand for all Athletic occasions. You can always buy Dickinson's in original packages of F. W. Braun & Co.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
Bremer, A. R.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Clarke Bros.
Coronado Corks.
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Parker, Stearns & Sutton
Planten, H. & Son.
Pond's Extract Co.
Pope Manufacturing Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Whittemore Bro's & Co.
Wyeth & Bro.

The Weis Brush Tube mucilage is one of the neatest new articles in the trade—clean, compact and cheap. 75 cents per dozen. F. W. Braun & Co. sell it.

The hoped for repeal of the stamp tax on medicines not having been accomplished at the last session of Congress, we must wait till next winter before expecting any relief. Meanwhile as opportunity offers, we can impress upon our congressmen the justice of our demand for relief.

The sale of Wick's Ant Driver and of Killsants has been quite large during the past month. They do the work and are sure sellers.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000 ; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling. Address L, care of CALIFORNIA DRUGGIST.

WANTED—Position as drug clerk, by a man 31 years of age of good habits, a pharmaceutical graduate (Ph. C.) and registered in this State. Address Box 173, Santa Maria, Cal.

WANTED—A position in a retail drugstore as apprentice, by a young man desirous of learning the business. Satisfactory recommendations. Address Frank Fagan, Santa Paula, Cal.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards ; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt ; 10 miles from ocean ; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

DRUG STORE for Sale in growing town in Southern California, six miles from nearest competitor. Rent very low. Investment small. Daily cash sales $15.00. No credits. Owner's health requires immediate sale. Rare opportunity for prompt purchaser. Address D. A. Falvey, Highland, Cal.

FOR SALE — One of the oldest and best drugstores in Los Angeles. Sales over $7000 ; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

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may be secured by
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THE PATENT RECORD,
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Kurtz' Freckle Salve
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...**JOHN A. SAUL**

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	32@	34
Carbolic, cryst, blk label, 5-℔ tins	℔	30@	33
Carbolic, cryst, gold label, 1-℔ bots	℔	43@	44
Carbolic, cryst, gold label, 5-℔ tin	℔	42@	43
Citric	℔	44@	50
Gallic	oz	11@	13
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml , carboy, $2	℔	4@	4½
Muriatic, C. P. 1-℔ bots	℔	30@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	60@	70
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	85@	1 00
Wood, less quantity, can extra	gal		1 05
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 90@	1 92
Sub-gallate	oz		18
Sub-nitrate	℔	1 55@	1 70
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	69@	72
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1.50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		5 50
Hydrochlorate, ½ oz	oz		5 60
Hydrochlorate, ⅛ oz	ea		75
COCOA BUTTER	℔		55
CODEINE, alk., ⅛ oz	oz		5 60
Sulphate, ⅛ oz	oz		5 15
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	67
CREOSOTE, beech-wood	℔	1 24@	1 40
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co , 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.,	doz		5 00
FRUITS, Crushed, F.W.B.&Co., ½gals.,	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb., powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 50@	3 70
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl.	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	30@	35
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	30@	35
Senna, Tinnevelli, powd	℔	30@	35
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME, Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 30@	3 50
MERCURY	℔	80@	90
Bi-sulphate	℔	80@	85
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 40
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 35
Sulph., 1-oz tins	oz		2 15
Sulph., 5-oz tins	oz		2 10
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD, Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	85@	90
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Peppermint, Stuart's "W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	15
PAPOID, ½ or 1-oz bots	oz		2 08
PARAFFIN	℔	12@	10
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	3 05
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	46@	45
1-oz tin	oz	44@	43
5-oz tin	oz	39@	38
25-oz tin	oz	37@	35
50-oz tin	oz	33½@	33½
100-oz tin	oz	33@	33
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	30@	35
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 50@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	35@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 1⅔-oz tins	doz		1 10
Garrett's Scotch, 3⅓-oz tins	doz		1 90
Garrett's Scotch, 6 oz bots	doz		3 25
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE,, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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Condition Powder
IS A
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Having a good sale throughout Southern California and the Territories

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NEW YORK, 15 Jay Street.
SAN FRANCISCO, 121 California Street.

OLUME 9.] LOS ANGELES, JULY, 1900. [NUMBER 7

THE CALIFORNIA DRUGGIST

ONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. ☘

Try it.

Price: ——— $2.25 per Gallon . . . . In Barrels

Terms, 4 months, or 4 per cent. off for cash.

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LOS ANGELES, CAL.

COLUMBIAN SPIRITS
TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

The Price to RETAILERS is

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"THE BEST NATURAL APERIENT WATER"

"APENTA"

See that the
Labels bear the well known
RED DIAMOND MARK of the
APOLLINARIS COMPANY, LIMITED.

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The APOLLINARIS COMPANY, Ld., London
J. S. ANDERSON, 47 First St., San Francisco
Representing United Agency Co., 503 Fifth Ave., New York

PRICE LIST

	FEB. 1, 1890, AND FEB. 1, 1891.		
Beef Peptonoids	6 ozs., per dozen	$	9 00
Beef Peptonoids	16 "	"	19 00
Liquid Peptonoids	16 "	"	9 12
Liquid Peptonoids with Coca	16 "	"	9 12
Peptonoids, Iron and Wine	16 "	"	9 12
Phospho-Caffein Compound	2 "	"	2 25
Phospho-Caffein Compound	4 "	"	4 50
Phospho-Caffein Compound	8 "	"	9 00
Phospho-Caffein Compound	32 "	"	24 00

WE GUARANTEE THE SALE OF ALL OUR GOODS.

THE ARLINGTON CHEMICAL CO.
YONKERS, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL ⁂ *SHUFELDTS' GIN in 16 gallon willow-hooped original kegs, and solicit orders from druggists in want of a strictly prime article.*

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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME IX.] LOS ANGELES, CAL., JULY, 1900. [NUMBER 7.

The California Druggist

PUBLISHED MONTHLY BY
THE CALIFORNIA DRUGGIST PUB. CO.
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(To whom all Communications should be addressed.)

F. S. LANGDON, ... PRESIDENT
J. Q. BRAUN, ... TREASURER
R. A. ALLEN, ... EDITOR

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Eighth Page	20 00
Cards (per month)	1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

THE first day of this month was designated as the date when the agreement entered into by the jobber, manufacturer and retailer was to be put into effect as to the sale of proprietary medicines. The preliminary arrangements, it is assumed, were completed, and the list of accredited jobbers supplied to the trade. It is stated that the wholesale dealers who have signed the agreement represent 95 per cent of the jobbing drug business of the country. This is a remarkably strong showing and indicates a general desire to sustain the retail trade in their contentions against the aggressive cutters and department stores. The next three months will prove the sincerity of the parties entering into such agreement and the real strength of the movement as an entirety. With the sincerest desire for the complete success of the plans of the N. A. R. D. we know too well the difficulty of holding large numbers of men to an agreement. Signing a contract will not make a man honest any more than buying a Testament will make him a christian.

IN the State of New York each regiment of the State militia has a "military pharmacist," with the rank of first lieutenant, besides two hospital stewards, all of whom must be registered pharmacists. This is a distinct advance over all other States, and over the United States service, in due recognition of the profession of pharmacy.

WE have recently been apprised of a case of phenacetin fraud, which illustrates the folly of taking chances on purchases of cheap goods. A druggist was induced to buy the article of a traveling fakir, at something like one-half price, the pretext of smuggling being used, as usual. Later, the drug was used to fill a prescription calling for phenacetin, with results that came near severing the relations between the druggist and the physician who prescribed. The stuff was acetanilid and its effect upon the patient was disappointing, calling for an examination of the medicine, the result causing the druggist more disturbance of serenity than he cares to undergo a second time. As three pounds of acetanilid can be bought for the price of one ounce phenacetin the peddlers of the imitation make a big profit out of the credulous purchasers, and run very slight risk of legal proceedings.

PROFESSOR FRANK G. RYAN, of the Philadelphia College of Pharmacy, has accepted the position of Head-Pharmacist in the laboratories of Parke, Davis & Co., Detroit. Prof. Ryan is a strong man in his profession and his work in the college is highly commended by the Pharmaceutical journals. Parke, Davis & Co. have apparently made a "ten-strike" in securing his services.

THE committee having charge of the revision of the British Pharmacopœia have opened communication with the committee of revision of the U. S. Pharmacopœia, with a view to the bringing about of greater uniformity between the official preparations of the two publications.

AN interesting decision by the Superior Court of Massachusetts recently, sustains the right of a manufacturer of proprietary medicines to fix the prices at which his goods shall be retailed and to enforce compliance with his terms. The Phenyo-Caffein Company, of Worcester, Mass., were the plaintiffs in the case, and a dealer, who had accepted a discount on a purchase of the medicine, the defendant. The plea that he did not sign the contract that was sent him did not avail the defendant, who was mulcted the full amount of the penalty which was a part of the contract.

The Directors and Faculty of the California College of Pharmacy have arranged with Prof. Peairs, of the Los Angeles High School, and with Prof. Davidson, Principal of the San Diego High School, to examine applicants who may desire to enter the College : the entrance requirements demanding the satisfactory completion of one year's work in High Schools of this State, or in lieu thereof, the passing of an examination covering work of an equal educational value.

Some young men have been deterred from going to San Francisco to enter the California College of Pharmacy, because they feared they might not pass a preliminary examination on their arrival, and thus would suffer much loss of time and money. This difficulty will now be obviated by their presenting themselves before either of the above-named gentlemen, for examination, and if they pass satisfactorily, their certificates to that effect will be accepted by the College. If they should fail at the first examination, no one need know of it but themselves, and the information thus gained as to the nature and extent of such examinations, would be of great value to them if they are young men possessed of a proper ambition, as it would point out to them their deficiencies, and what studies they should pursue in order to pass a satisfactory examination at a subsequent date.

Those desiring further information should apply to Prof. Peairs, Los Angeles, or to Prof. Davidson, at San Diego.

The next term will begin August 27th. *See advertisement.*

The Apollinaris Co. (limited) by virtue of prior adoption and long continued use, claims the exclusive right to use on mineral water an oval orange or yellow body label in connection with an oblong neck label of the same color.

It has brought numerous successful suits to enforce this claim, the latest being one in the U. S. Circuit Court for the Eastern District of Wisconsin against Andrew C. Powers and others of Chicago (The American Mineral Water Co.), who used yellow labels on their "Almanaris" Water.

After a preliminary hearing on June 4th at Milwaukee, Judge William H. Seaman granted an injunction against the use of defendant's labels on the ground that "*in color and form*" they so closely resembled Apollinaris labels as to be liable to be mistaken therefor, though the printed matter thereon was entirely different.

Oleum's "Receipt."

(Correspondence)

Editor California Druggist:

Do you know how I came to carry a gold-headed cane and to stand on the street corners, wearing an impressive air and clothes to match? I won't tell you, but instead will give you my receipt for starting an oil company, for I was once a druggist myself, and maybe some real *good* druggist might see an opening in it. The first ingredient is a rattling good talker and all-around-rustler. That's *me* you know, and may be you. Next, four or five carefully selected prominent citizens. Third, "territory." Get an option on a big tract lying in a "direct line" from a paying district. You secure this by paying a small sum for the privilege of leasing the land at a future time. In exploring the territory oily spots must be discovered (don't forget this). Now you can begin to take into your confidence the selected few, to whom your arguments will appear extremely plausible, especially when a $25.00 flyer will win a directorship, the expenses of organizing being all that have to be provided for. Now select a taking name for the company, and incorporate. The incorporators, who have become the board of directors, elect their officers and adopt by-laws. The capitalization of the company at a million dollars might be unwise, but 500,000 shares at a par value of $1.00 will look pretty well, and it is so fixed. With a generous regard for all concerned, 250,000 shares are set apart for development purposes, while the board of directors, the incorporators, to-wit, divi the other 500,000 among themselves. The time is now ri for letting in on a sort of ground floor basis a few friends, co fidentially interviewed, who are permitted to buy at 10 cen per share in large blocks, while 20 cents (say) is to be tl firm price next week. There is evidence in plenty to shc that the opportunity thus offered is much appreciated would-be investors, and the board meetings are cheered by t knowledge of a growing bank account.

My receipt doesn't go any further, but the workings there lo! are they not before our eyes? If an inquisitive search after truth asks how much per share the incorporators' sto cost them—Lord! How do I know?

Yours, OLEUM.

A Wholesome Drink.

Good lemonade, says an experienced writer, is one of t most perfect drinks ever devised. I can hardly understa why it is not in daily use in place of tea or coffee, and why does not drive out every kind of alcoholic drink. Perfe lemonade is made as follows: For a quart, take the juice three lemons, using the rind of one of them. Carefully pe the rind very thin, getting just the yellow outside; cut tl into pieces and put with the juice and powdered sugar, which use two ounces to the quart, in a jug or jar with cover. When the water is just at the boiling, pour it over t lemon and sugar, cover at once and let it get cold. Try tl way once and see if it is not delicious.

He Forgot About the X-Ray.

The Professor—"I have a new conundrum for you. W is a mouse like a haystack?"

The Doctor—"A new conundrum? That had whiske when I was a boy. A mouse is like a haystack because t cat'll eat it. New conundrum! Ho, ho! Ha, ha!"

The Professor—"That isn't the answer at all. The poi of resemblance are these: You can't find a needle in a ha stack, and you can't find a needle in a mouse. Some peo worry me exceedingly with their affectation of superior kno edge."—*Chicago Tribune.*

The citric acid factory at National City is now running f time with so large an increase of business that an enlargem of the factory is expected for next year. The San Diegan S reports that, last Saturday alone, 200 boxes of pomelos we used in the manufacture of the new pomelo-juice syrup soda fountains.

A Baptist and a Methodist minister were by accident dini at the same house. As they took their seats there was an e barrassed pause, the hostess not knowing how to ask o minister to say grace without offending the other. The sm son quickly grasped the situation, and, half rising in his cha moved his finger rapidly around the table, reciting:

"Eny mene miny mo,
Catch a nigger by the toe."

He ended by pointing his finger at the Baptist minister a shouting, "You're it!" The reverend gentleman accepted t decision and said grace, but it lacked the usual solemnity. *Columbian.*

N. A. R. D. Notes.

CHICAGO, June 23, 1900.

The most recent additions to the membership of the N. A. R. D. are the Fort Wayne (Ind.) Retail Druggists Association, the Medford (Mass.) Retail Druggists Association, and the Elmira (N. Y.) Pharmaceutical Association.

The Marshall County, Iowa (Marshalltown), Association has restored prices on proprietaries and other goods, and are jubilant over the return of prosperity.

The Connecticut Pharmaceutical Association, at its twenty-fourth annual convention, enthusiastically indorsed the N. A. R. D. The sentiment of Capt. J. K. Williams, of Hartford, that "The Connecticut Association is determined to support loyally the National Association in any policy it may adopt," was heartily applauded.

Mr. E. B. Heimstreet, secretary of the Wisconsin Board of Pharmacy, writes with reference to the formation of a number of new county associations in his State, as follows: "It was always my idea that we should have, first, a good state association; secondly, district associations; thirdly, county associations. The county sends delegates to the district associations, and they to the state association. In this way we could draw them all in. Already the work I have done has more than repaid, for as soon as a county society is organized they commence to look out, both to see that the Pharmacy law is enforced and that legitimate prices are maintained. These county societies I have organized myself, and I shall continue the work as far as I can. If there is anything you wish to bring before our State Association at its meeting in September, I will help all I can, as I shall have plenty of time to look after these matters, and my heart is in the work just as much as when I was an officer in the association."

Preparations for entertaining the delegates to the Detroit Convention of the N. A. R. D. are receiving attention. The following, extracted from a letter of Secretary Chas. F. Mann, of the Detroit and Wayne County Retail Druggists Association, will be of interest: "Our local association met a week ago today and selected delegates to the N. A. R. D., and also appointed a committee on entertainment. Our plans to be offered to you will be about as follows: The D. & W. C. R. D. A. will tender the N. A. R. D. a boat ride in the afternoon. Messrs. Parke, Davis & Co. will tender a banquet to the N. A. R. D. and the local druggists in the evening. Arrangements will also be made to allow the delegates an opportunity to see P., D. & Co.'s laboratory in the afternoon. We would like to work this in on the second day. We don't propose to take 'No' for an answer on this question, and hope the Executive Committee can see its way clear to peacefully accept our terms. This, I realize, takes away from the convention an afternoon and evening, but I guess the work can be so arranged that you may still get through with all of it. We could well take up lots more of your time, but realize that there is not much to spare. I assure you the delegates will be well pleased with what we can do for them if you will only give us the chance."

The following account of the meeting of the Missouri Pharmaceutical Association, held last week, was sent by Chairman Holliday, who was present, to the N. A. R. D. Executive Committee: "The Missouri State meeting was the largest and best for several years. They are with us heartily. The council ordered the treasurer to pay the N. A. R. D. dues, and as they have the money in the treasury it ought to be sent in promptly. Four members were present who attended the St. Louis meeting: Love of Kansas City, Fleischman of Sedalia, White of Webb City, and Branderberger of Jefferson City, and we should have a number of new local organizations as the result of the meeting."

Treasurer Heller urges upon the treasurers of affiliated bodies the necessity of paying the dues of their respective associations with as little delay as possible. The work of the National Executive Committee cannot be carried on either satisfactorily or successfully without adequate funds, and the condition of the treasury should be such at all times that the work of the Association can be carefully planned in advance and pushed with resoluteness and vigor. The officers and members of state and local associations should realize that the best evidence they can possibly give of their appreciation of the committee's efforts is the placing in the treasurer's hands of the means whereby the committee's work may be made more effective.

Annual Report of the Alumni Association, College of Pharmacy, University of California.

August 16, '99—10 a. m. Opening exercises of the College of Pharmacy in the new building. Inspection of premises, laboratories, etc. Light refreshments at 12:00 m.

September 7, '99—9 p. m. Invitation from Mrs. Phebe A. Hearst to the Alumni Associations to view the architectural plans for the University of California, at the Ferry Building.

October 25, '99—2:00 p. m. Inauguration of President Benjamin Ide Wheeler, University of California, Berkeley.

October 27, '99—8:00 p. m. Reception to President and Mrs. Daniel C. Gilman (formerly President U. C., now of Johns Hopkins University), at Mark Hopkins Institute of Art.

February 25, '00—4:00 p. m. Guests of Mrs. Phebe A. Hearst at a concert and luncheon, Hearst Hall, Berkeley.

March 17, '00—3:00 p. m. Invitation to "At Home," Mrs. Phebe A. Hearst, Concert; dancing and refreshments, Hearst Hall, Berkeley.

March 23, '00—10:00 a. m. Charter Day exercises. Hon. Whitelaw Reid, speaker of the day; Harman Gymnasium, Berkeley.

March 23, '00—8:00 p. m. Reception to President and Mrs. Benjamin Ide Wheeler, at the Mark Hopkins Institute of Art.

March 27, '00—9:00 p. m. Smoker and High Jinks; Social Hall, Alcazar Building, San Francisco.

May 15, '00—2:00 p. m. Annual meeting and Election of Officers; El Dorado Hall, Alcazar Building, San Francisco.

May 15, '00—8:00 p. m. Annual Banquet at Delmonico's. Fifty persons were seated at the table. While the menu was being served, the orchestra rendered many excellent selections. After the dinner the following toasts and sentiments were responded to: "Our College", Prof. Searby; "Future Pathways for Graduates in Pharmacy", Prof. Green; "The Pharmaceutical Press", H. M. Simmons; "Pharmacy Student's Experiences in Hospital Corps in Manila", F. M. Carter; "Our Lady Pharmacists", Prof. Calvert; "The Graduating Class", Class President D. N. McMillan; "Alumni Association", Prof. Argenti; "Good Resolutions", Geo. J. Harvey. The speaking was interspersed with vocal selections by Mrs. Argenti, comic recitations by Mrs. Warren, and Zither Solo by Prof. Meyer. G. E. Bacon acted as toastmaster.

May 16, '00—10:00 a. m. Commencement Exercises and

Conferring of Degrees by President Benjamin Ide Wheeler, University of California, Berkeley.

May 16, '00—2:00 p. m. Guests of Mrs. Phebe A. Hearst at luncheon, Hearst Hall, Berkeley.

OFFICERS 1900.

President (2695 Sacramento street, S. F.)	Gaston E. Bacon, '75
1st Vice President	Milton Auerbach, '99
2d Vice President	Daniel N. McMillan, '00
Secretary (618 Grove street, S. F.)	Haydn M. Simmons, '95
Treasurer (400 Sutter street, S. F.)	Luther W. Bahney, '97
Registrar (313 Gough street, S. F.)	John A. Haderle, '97

Trustees—G. E. Bacon, F. A. Becket, '83, L. W. Bahney, Dr. T. J. Crowley, '92, Jos. S. Warren, '87, J. J. Crowley, Jr., '96, H. M. Simmons.

Delegates to Council of Associated Alumni, Gaston E. Bacon and Haydn M. Simmons.

Delegate to Pharmacopœial Convention, Washington, and Annual Meeting Pharmaceutical Association, Richmond, Va., representing the College of Pharmacy and Alumni Association, Josephine E. Barbat, '84.

SECRETARY'S REPORT:

Active Members in good standing – – – 203

Obituary—A. J. Kidd, M. D., '94, March 26, 1900, St. Louis, Mo. Geo. H. Emde, '94, January 10, 1900, Stockton, Cal.

TREASURER'S REPORT.

Receipts	$846.65
Disbursements	679.17
Balance	167.48

$575 of the above amount received was the net proceeds of the Theater Party for the benefit of "The Moving and Equipment Fund" for the College; and this sum was paid over to the Dean as the contribution of the Alumni Association.

Registrar's Report.—The Registrar has received 140 replies to the inquiring postals sent out to members from his office. He desires that all who have failed to send in their replies will kindly do so without delay, as the data requested is very desirable for the completion of the University of California Register at Berkeley.

The Book Committee report that all text-books on hand at the beginning of the College term have been disposed of to the students.

It is proposed that during the coming year several meetings will be held, when papers on scientific and pharmaceutical matters will be read and discussed. Also, probably an excursion on the bay or basket picnic, and a social evening gathering, ending the year with one of our traditional banquets.

From the above resumé of this report it will be readily seen that the Alumni Association is alive to the interests of its members, the College and our University, which should receive the support and coöperation of all the graduates from our College. The Trustees are very desirous of having enrolled on the books of the Association the name of every graduate, and they beg to urge every member to consider himself a committee of one on membership. See to it that every classmate of yours not already enrolled shall fill out an application blank and send same to the Secretary.

GASTON E. BACON, President.
HAYDN M. SIMMONS, Secretary,
618 Grove street, San Francisco.

N. B. Notify Secretary of change of address.

Miles and Metrics.

BY THE STROLLER.

What is a mile?

The quick young man answers: "Why, any schoolboy knows that a mile is 1,760 yards, or 5,280 feet." Not so fast, my festinate friend. Perhaps we are talking about different kinds of miles. You know there is a nautical mile, which is some fifteen per cent or more longer than the statute mile of Queen Elizabeth. You never thought of that? Well, hereafter think several times before saying what a mile is.

The cadaverous youth who pores over Cæsar's "stories" of how the ancient barbarians killed their enemies, a practice, by the way, which is indulged in by moderns, notwithstanding the march of civilization, says a Roman mile was 9 per cent shorter than the standard fixed by English and United States statutes. Latin, he says, being a dead and therefore unchanging language, the mile of the Romans should be the standard of the world.

"You vas bot' wronk alretty," says my German brother. "For vy do you say vat is a mile ven you don't know vat it is yet?" Whence the Teuton's excitement? Let's see. In his country they have a long mile, a short mile, a Prussian mile and a geographical mile, with several outlying precincts yet to be heard from. Each is different from all the others, and all of them are from two and a half to four times as long as the English statute mile.

"Hoot, mon", says Sandy, "a mi' is 1,983 52 yards."

"Faix an' yer all arf", is Pat's frank comment. "Many's the time me ould father has tould me that there were 2,240½ yards in a mile, an' the ould man, may his bones rist in pace, was always right."

"Ah tank you are vare stingy", drawls Ole, one of whose miles equals 6.648 of ours; and Christian, the Dane, says that nothing less than 8,243.84 yards would be taken in payment for a mile where he came from.

What is a kilometer?

The Frenchman speaks: "1,000 meters in my country; 1,000 meters all over Europe; 1,000 meters in Asia, Africa, America; 1,000 meters in the islands of the sea; 1,000 meters on land, 1,000 meters on water; 1,000 meters in racing, in masonry, in town lots; 1,000 meters in weaving; 1,000 meters in ballooning; 1,000 meters in winter; 1,000 meters in summer; always and ever the same."

"Yes", says the bright young man, "but the metric system is so hard to learn."

Some of the American colonists who had been bartering in pounds, shillings and pence, thought that they would never be able to master the intricacies of mills, cents, dimes, dollars and eagles, when the United States broke away from England. There were so many chances for mistakes in placing the decimal point; there were five names to keep in mind instead of three; there was so much trouble about "converting", and the path was just lined with all kinds of lions. Well, the decimal point does not seem to give much trouble; "converting" is not worrying anyone; mills, dimes and eagles are names which are found in the school-book tables but are seldom or never heard of in commercial transactions, and the people who opposed the change from the ancient, cumbersome, and illogical pounds, shillings and pence, if they were alive, would be the last ones to give up the easy decimal system of reckoning values which we now employ.

There is a whole lot written about Greek and Latin prefixes, which serves only to frighten the beginner. Decimeters and dekameters are words which look hard. The only good they do is to help to fill up the table. In practice they are as useless as are the words dimes and eagles. Who knows or cares whether we have any such terms as these latter in Federal money?

If those who wish to get in the procession will only buy a set of metric weights and measures and dismiss all that stupidity about converting, equivalents, Greek prefixes, etc., from their minds, they will see that the decimal system is the easiest and simplest for use in weighing and measuring, as it is conceded by all Americans to be the simplest for computing values.—*Druggist Circular.*

Synthetics and Doses in the U. S. P.*

BY CHARLES RICE,

Chairman U. S. P. Revision Committee.

To the President and Members of the German Apothecaries Society :

GENTLEMEN—Having been invited by your President to lay before you my views on certain matters deserving consideration in connection with the next revision of the U. S. Pharmacopœia, I take pleasure in complying with this request. I have for this purpose selected two of the more important problems, namely, the recognition of the new synthetics and the introduction of doses.

I. SHALL ANY OF THE NEW SYNTHETIC REMEDIES BE RECOGNIZED BY THE PHARMACOPŒIA?

A careful examination of the literature which has appeared during the last decade will undoubtedly show that the opposition to the introduction of the new synthetics has very greatly diminished. Almost the only ground still adduced against their introduction is their subjection to, or connection with, patents and proprietary rights. And even regarding these features the position formerly taken by many opponents has materially changed, inasmuch as it is now better understood that a patent for a *process*, which does not necessarily monopolize the product should be clearly distinguished from a patent for a *product*, in which case there is an absolute monopoly. Probably all the newer remedies which deserve consideration in connection with the next Pharmacopœia are made only under process-patents, the products themselves being unfettered, except perhaps by copyrighted names. As it is generally known that a process-patent, to be valid, implies full publicity of every essential step in the method of manufacture, whereby all secrecy is eliminated, objections against products solely subject to patented *processes* have practically ceased—at least in principle. Unfortunately it so happens that, while these products are not themselves patented, they have been launched on the market by their original discoverers or producers under names which are protected by copyrights or trade marks, this protection securing to the owners a practically unlimited proprietorship of the respective products *under such protected names.*

There are three parties whose position or bearing toward these patented synthetics must be carefully considered, namely, the *owner* of the patent, the *physician*, and the *pharmacist.*

From the standpoint of the *owner*, the securing of a patent protection is perfectly natural, being legitimate, commercial exploitation of the results of laborious and costly scientific reresearches, which otherwise would scarcely have returned to the discoverer an adequate compensation for the time, labor and money spent on his work.

The position of the *physician* toward patented remedies was, at one time, a decidedly antagonistic one. But when the great therapeutic utility of some of the new synthetics was proven beyond doubt, and when some of them were shown to be absolutely irreplaceable by other remedies, antipathy against them became converted into approbation, so much so that it would now probably be impossible to find any physician of intelligence and standing who does not freely employ them. But if the physician employs and prescribes these remedies, if he mentions and recommends them in his writings and on the lecture platform, is it not reasonable to suppose that he considers their employment as being in accord with the Medical Code of Ethics? To suppose otherwise would be against common sense. And if the act of prescribing or employing one of these remedies is ethical, why should it not be equally ethical to give them a place in the Pharmacopœia? Their absence from the Pharmacopœia will simply leave them without an official standard.

The *pharmacist* is equally concerned with the physician in this subject, and, while he has nothing to do with *medical ethics*—being in fact expected to furnish whatever the physician prescribes, excepting, of course, what would be clearly dangerous or criminal—he should be enabled to comply with *his own code of ethics* by being given the means to verify the identity and purity of these remedies by such tests as the Pharmacopœia may prescribe for them.

Now, if it be once conceded that the three above-mentioned parties (and particularly the two last mentioned) are equally interested in the *official* recognition of the new synthetics—at least of those which have stood the test of time—it follows that these articles should be admitted into the next Pharmacopœia under any and all circumstances. And if this is conceded, then they should be admitted under names which are easily remembered and convenient for prescribing. Remedies like aristol, phenacetin, salol, sulfonal, trional, etc., will always be sold and spoken of in the trade and prescribed by physicians under these names. Let no one suppose that physicians will accept and use any new-fangled titles or names which a Revision Committee might invent for them. It is reported that the German Pharmacopœia, which is expected to appear shortly, will introduce *Salipyrin* under the title "Pyrazolonum phenyldimethylicum salicylicum." Does anybody believe that an American physician would use such a term in a prescription, or would speak of it by that name in conversation? How many brain-confusing, jaw-breaking names would we have to commit to memory, to be ready with them for instant use, if this principle were applied to all the synthetics that will, from time to time, be found worthy of reception into the official code? The only practical solution of this difficulty appears to be to give to each of these substances *two* titles—main title and synonym—one being the true scientific name (no matter how long this may be), and the other the ordinary commercial name, provided the use of the latter is not objected to by the owners, at least during the period of the validity of the patent. It is not probable that the owners would raise any objections, to judge from the many pleas so far received from interested parties in favor of having their products made official under the mistaken notion that the present Committee of Revision had the power of decision. If the admission of the common commercial name, as one of the regular titles, should be found impracticable—either by not being permitted by the owners, or by being forbidden by the Convention—then the Committee of

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*Read at a meeting of the New York German Apothecaries Association, April 5.

Revision would, indeed, be compelled to invent titles for these articles. In this case, however, a note should be added in which the corresponding commercial name is mentioned as being that under which the substance described in the text is known in the market.

In determining which of these synthetic remedies may be introduced into the new Pharmacopœia, the next Committee of Revision need only apply the following tests to arrive at a sound decision :

1. The remedy must be a definite chemical individual of uniform composition, and the physical and chemical constants of which can be determined by appropriate tests.

2. It must possess therapeutic properties of recognized value.

3. It must have passed the experimental stage and be in general use by the medical profession.

There should be no objection to the introduction of any remedy which complies with these conditions.

On the other hand, articles of uncertain or variable composition, or whose source or mode of preparation is kept secret, and all those which are clearly perpetual monopolies, should be excluded.

II. SHALL DOSES BE INTRODUCED INTO THE PHARMACOPŒIA ?

For more than twenty years many pleas have been offered in favor of introducing doses into the Pharmacopœia, but both of the preceding conventions voted against them, mainly on the ground that such doses might be construed as binding on the prescriber, who might be held liable for damages accruing from the use of larger doses which he might have found advisable or necessary in particular cases. It is, however, apparent that, as in the case of synthetic remedies, the introduction of doses is at the present time much less antagonized than formerly. This is in part due to the fact that no injury has ever resulted to any English physician from the presence of doses in the British Pharmacopœia (which states the doses about in the same manner as is proposed to be done in the U. S. Pharmacopœia). Moreover, it is well understood that the interests of the physician can be safeguarded by clearly proclaiming the elasticity of the doses quoted, in case the prescriber finds it advisable to deviate from them. Of course, for any evil or fatal results arising from an excessive dose, the physician can be held responsible even under the present laws when there are no official doses at all. His responsibility is not made heavier by the introduction of *average* doses officially declared as not being binding on him.

It should be clearly understood that nothing but the *average* (*approximate*) doses for adults, and, where deemed advisable, also for children, should be introduced in the next revision. The medical profession would undoubtedly and almost unanimously oppose, at least at this time, the introduction of *maximum* doses (either for a single dose or for a day) and would never consent to the use of any caution signs such as are customary or prescribed by law in certain countries of Europe. It would be useless to argue in favor of these two features, for it is hopeless to expect that the Pharmacopœia would be accepted by the medical profession as its official guide, if it were to introduce conditions perilous to physicians. Moreover, no Pharmacopœial Convention is likely to authorize its Committee of Revision to introduce these features.

The absence of doses from the Pharmacopœia is one of the chief reasons why the work is so seldom consulted by the physician. Knowing beforehand that he would look in vain for doses, he consults other works, particularly such as give him at the same time information regarding the physiological action and therapeutic effects or medical uses of the respective drugs. This is not to be wondered at, because the pharmacopœias of the present time, being compelled to adapt themselves to new conditions, have become gradually of decreasing interest to the physician, useful only to give him information as to what preparations are officially available from any particular drug, or as to their strength. The numerous laws passed during the last fifteen or twenty years, bearing upon the quality and purity of foods and drugs and upon sanitary matters in general, have compelled the revisers of modern pharmacopœias to expand those portions which assist the pharmacist in complying with these laws, while no corresponding addition could well be made to the parts more particularly interesting to the physician.

Experienced pharmacists will be able to confirm the statement that the average practitioner (unconnected with medical schools) is but poorly informed on the subject of doses—except of a limited number of remedies which he is in the habit of prescribing regularly. The pharmacist, to whom flow the prescriptions of many physicians of different habits in prescribing, acquires within a comparatively short time a much more extensive knowledge of posology, particularly as to dangerous or excessive doses of potent remedies. And he is likely to be much more keen in his practical application, because he knows that he is the first one whom any injured person is liable to fall back upon. The pharmacist, however, like the physician, is without an official guide regarding the doses, and must gather his information from such sources as may happen to be at his command.

If the introduction of doses is to be advocated only on the ground that these constitute a useful or necessary matter of information to both professions, while not at all binding on the prescriber, it is difficult to see what valid objection can be raised against them. But the pharmacist has a special interest in the matter in so far as it releases him from uncertainty, which he is at present laboring under, when he is called upon to dispense prescriptions containing ingredients regarding whose doses the works of reference available to him are at variance. In the case of the large majority of the ordinary non-powerful drugs and preparations he will probably not need to consult the Pharmacopœia at all as to doses. But he will find it to his advantage to consult the work concerning the "average" doses given for the *more potent* remedies. If the prescription directs a quantity not exceeding the dose given in the Pharmacopœia he can under no circumstances be held accountable for any untoward result. On the other hand, if the official average dose is exceeded, he will exercise his judgment in accordance with the nature of the circumstances, and in case of doubt assure himself that the prescriber designedly ordered a larger dose.

It is unnecessary to extend this theme. It has been discussed so often, and the advantages of having doses in the Pharmacopœia have been so often brought out by arguments, that their introduction will no doubt be sanctioned by the next convention.

There are many other matters which will have to be passed upon by the next Committee of Revision, but most of them refer to details which are not quite ripe for discussion and had therefore better be deferred to a later period.

In order that there may be some practical result from the consideration of the matters laid before you in this paper, I would make the suggestion that, after discussion has ceased, the sense of the meeting be taken on the following propositions, to be approved or rejected as the majority may decide. The result will, no doubt, serve as a guide to the delegates who will attend the convention :

1. Such of the new synthetic remedies as are found worthy of recognition should be introduced into the Pharmacopœia.
2. If any of these are introduced, their full scientific name and common commercial name should be given. If the latter cannot be employed as one of the official titles, it should at least be given in a note or mentioned in the text.
3. The conditions above given, which any of these remedies must fulfill to be deemed worthy of recognition, are approved.
4. In the case of all drugs, chemicals and preparations which are used or likely to be used internally or hypodermically, the average approximate dose for adults shall be stated, and, where deemed advisable, also for children.
5. No maximum doses shall be given, nor shall the use of any caution sign be recommended or directed.

Missouri Pharmaceutical Association Meeting.

The Missouri Pharmaceutical Association held its twenty-second annual meeting at Pertle Springs, Warrensburg, June 12 to 15 inclusive. The attendance was very large. Many of the members arrived Sunday, the 10th, and did not return home until the following Sunday. It was difficult for them to leave such an attractive place as the Springs.

President Dr. H. M. Pettit, of Carrollton, delivered an exceptionally able address. He reviewed the trade conditions, legislative matters, and the recent U. S. P. and A. Ph. A. conventions. Special attention was called to the coming meeting of the A. Ph. A. in St. Louis, September, 1901. Tributes were paid to the deceased members, and special mention made of the late Messrs. F. W. Sennewald and W. E. Barth. The good work of the N. A. R. D. was heartily commended.

Treasurer William Mittelbach, of Boonville, reported a balance of over $200.00 on hand. The total expenses for the past year being $622.12. The total list of members was 377, many of whom are to be dropped for non-payment of dues.

Secretary Dr. H. M. Whelpley, of St. Louis, presented his report covering the work in that office for the past year. On account of the financial condition of the Association and the urgent desirability of meeting the N. A. R. D. assessment, the Secretary recommended that his salary be reduced from $100 to $50 per year, which, after considerable discussion, was adopted.

Prof. Francis Hemm, Chairman of the Committee on Papers and Queries, presented the following list of papers, which were were read and discussed :

1. The Artificial Manufacture of Diamonds—J. F. Llewellyn, Mexico.
2. A Few Notes on the Microscope in the Drug Store—Dr. H. M. Whelpley, St. Louis.
3. Practical Pharmaceutical Notes and Observations—Prof. Francis Hemm, St. Louis.
4. Mescal Buttons—J. F. Llewellyn, Mexico.
5. Photography in Pharmacy—Ambrose Mueller, Webster Groves.
6. Points on the Assay Processes of the U. S. Pharmacopœia—Prof. Francis Hemm, St. Louis.
7. Comments on the Revision of the U. S. Pharmacopœia—Wm. Mittelbach, Boonville.
8. Hydrargyrum cum Crete—Carl Hinrichs, St. Louis.

Mr. F. R. Scharlach of Moberly, Chairman of Committee on Deceased Members, reported six deaths during the past year. This was followed by a memorial session of the convention.

The Pharmacists in the United States employ were given attention and resolutions adopted, copies of which will be forwarded to the Government officials.

A sample of the new Epitome of the National Formulary just published by the A. Ph. A., was exhibited and discussed. The Association urged the members to procure copies for distribution among physicians.

Mr. Otto F. Claus, Chairman of Committee on Membership, presented 17 applications.

Mr. C. F. G. Meyer, of St. Louis, reported as a delegate to the Pure Food and Drug Congress. The Association reaffirmed its position in favor of pure food and drugs.

The N. A. R. D. was represented by the Chairman of the Executive Committee, Mr. F. E. Holliday, who addressed the Association which had previously voted to pay its assessment of 50 cents per member.

The following officers were elected for the coming year :

President, Paul L. Hess, Kansas City.
First Vice-President, L. A. Seitz, St. Louis.
Treasurer, Wm. Mittelbach, Boonville.
Secretary, Dr. H. M. Whelpley, St. Louis.
Assistant Secretary, Ambrose Mueller, Webster Groves.
Local Secretary, J. V. Murray, Warrensburg.
Council—Dr. H. M. Pettit, Carrollton, Chairman ; R. L. Hope, Centralia, Vice-Chairman ; Chas. L. Wright, Webb City, Secretary ; J. M. Love, Kansas City ; A. Brandenberger, Jefferson City.

Mr. A. T. Fleischmann, Secretary of the Board of Pharmacy, presented his annual report, which showed that that body had held five meetings during the past year, at which 246 candidates had been examined, of which 109 were registered. The Board received $650 from all sources during the year which was used in meeting the expenses of the Board.

Mr. R. L. Hope of Centralia, Chairman of the Committee on Exhibits, reported the names of 14 exhibitors. The Hollwood Cash Register Company of Dayton, Ohio, donated the Association a $100 register, which was quickly sold to one of the members and the proceeds turned into the treasury.

Mr. Wm. Mittelbach of Boonville, Chairman of the Committee on U. S. Pharmacopœia, made a report which, in connection with other papers on the Pharmacopœia, was discussed and referred to Dr. Chas. Rice, Chairman of the Committee on Revision.

Mr. A. T. Fleischmann, Chairman of the Committee on Legislation, asked the Association for instructions. It was decided to make no effort to amend the present pharmacy law.

The Query Box was opened and a number of practical questions discussed.

The Committee on Time and Place of Meeting, through its Chairman, J. M. Love of Kansas City, reported in favor of Pertle Springs, the time to be in the month of June, but the exact date to be decided by the Council.

After the installation of officers, President Hess announced the following chairmen of the different committees: Membership and Attendance, F. R. Scharlach, Moberly; Papers and Queries, Francis Hemm, St. Louis; Legislation, J. M. Love, Kansas City; National Formulary, F. L. Crampton, Kansas City; Trade Interests, E. G. Schroers, St. Joseph; U. S. Pharmacopœia, J. F. Llewellyn, Mexico; Exhibits, Henry Riddel, Kansas City; Deceased Members, P. H. Franklin, Moberly; Drug Adulterations, Ambrose Mueller, Webster Groves; Transportation, H. W. Servant, Sedalia.

The Missouri Pharmaceutical Travelers Association had 46 members present, who added much to the success of the Missouri Pharmaceutical Association meeting. The following officers were elected: W. E. Leach, President; G. L. Parsons, First Vice-President; Geo. W. Krebs, Second Vice-President; G. L. McKeown, Third Vice-President; E. G. Orear, Secretary; H. J. Stalle, Treasurer.

Council—F. V. Perry, Chairman; C. H. Jenner, O. H. Swift, O. H. Ott, Dr. J. B. Woods.

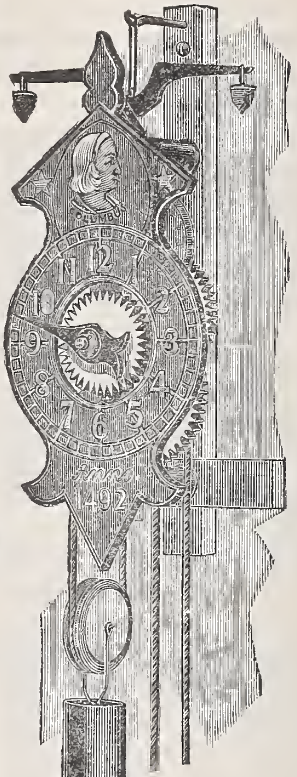
The entertainment features of the Missouri Pharmaceutical Association and the Missouri Pharmaceutical Travelers Association meeting were under the direction of Mr. Wm. L. Meyer of St. Louis, who presented one of the most successful programs in the history of these associations which are noted for their pleasant and entertaining conventions.

The Destruction of Locusts.

Pharmacists in those countries where locusts are prevalent may find of service the following notes on the destruction of these insects by means of arsenic, as given by Wilkinson in the *Natal Agricultural Journal:* "Dissolve caustic soda, one pound, in boiling water, four gallons, and add to the boiling liquid, arsenic one pound. Stir until dissolved. Keep this solution under lock and key. Take half a gallon of the mixture, add four gallons of water and ten pounds of brown sugar. Dip bag-grass, grass, or mealie stalks in the mixture and lay about among the crops or sprinkle the mixture with a whitewash brush over growing crops. Locusts will come from a hundred yards attracted by the smell of the sugar; they eat and die; and are eaten by other locusts, which also die." With proper precautions the mixture is stated not to be dangerous, as the amount of arsenic in the diluted solution is too small to render it poisonous to animals when applied as directed. By this means the writer states that he cleared his farm of seven hundred acres in ten days, employing six men to distribute the poison, and kept it clear during the season from incursions from surrounding farms.—*Cape Agricultural Journal.*

Vanilla-planting has been tried with success in Samoa, and more of it is being set out. It is thought that with proper cultivation this product will take a high place among the industries of the island. Kola is also being planted; the young trees look healthy, and it is said that the soil and climate appear to suit its growth.—*Chemist and Druggist.*

"Do you think Congressman Roberts is guilty of bigamy, Aunt Melissa?" "Bigamy? He's guilty of trigonometry."
—*Chicago Record.*



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The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

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The Hamlin Wizard Oil Co. make the handsome offer of a big papier maché elephant, 29x30 inches in size, of natural color and handsomely decorated, free on a $15.00 order for their goods. For a window attraction this is hard to beat, and the purchase is absolutely safe, for the goods are among the staples of the drug trade. Send orders to F. W. Braun & Co.

Of Interest to Druggists.

Change in Freight Minimum on the Santa Fe.

On and after July 1st, the Santa Fe will receive minimum shipments of freight for 25 cents, as against their former minimum of 100 lbs. This applies on Arizona and New Mexico business, and is a very important matter to the trade.

We wish to state that the prices on Bickmore's Gall Cure are not subject to discount for quantity. Our readers who have received a different impression will please consider this a correction.

Druggists are barred out from membership in the order of Odd Fellows in Minnesota, says the Era, the Grand Lodge of that State having so decreed, on the ground that druggists are liquor sellers. We wonder if there are no liquor buyers among the Odd Fellows of Minnesota?

Mosquitoes have a decided dislike of SKEETER-FLEA-KNOCKER and will not try to break the barrier. The article is like camphor ice, both in appearance and application, and is the most perfect protection when applied to exposed parts. 75 cents per dozen. Headquarters with F. W. Braun & Co.

Business Personals.

Otis A. Longley, late of Santa Cruz, has accepted a position with Jones & Son, Ventura.

Frank M. Towne of San Bernardino, and family, have gone to Redondo for their summer outing.

Fred. M. Heath of Riverside, with his wife and daughter, are enjoying the sea breezes at Catalina.

J. D. Lounsberry, recently with K. E. Watson, Orange, has accepted a position with O. L. Halsell, Santa Ana.

Chas. Kelley, late with the Natick House Pharmacy, Los Angeles, has taken a position with K. E. Watson, Orange.

Mr. Edwin Virden and family, of Santa Paula, enjoyed a week's outing at Catalina Island early this month.

Dr. Nichols, of Exton & Nichols, Oceanside, is spending some time in Nevada, where he is interested in a cyanide plant.

H. N. Stone, San Pedro, was looking after his mining interests in Kern county last month, spending about three weeks in the mountains.

N. N. Miller, Randsburg, has put in a soda fountain as an additional attraction and promoter of business. It will be a drawing card during the long dry season.

Andrew Cochran, for some time past with J. D. SeBrell, Riverside, is spending his summer vacation at Coronado. He intends entering the California College of Pharmacy next fall.

W. E. Neblett has bought the Madden drug store, Covina, and has moved the stock into a new building, and better locality. Mr. Neblett is experienced in the business and, we trust, will do well in his new location.

Mr. R. Sumner Billings of Corona, and Miss Grace L. Phillips of San Diego, were married at Santa Ana on Thursday, June 21st. We extend our congratulations and best wishes to the happy young couple.

Mr. Chas. F. Noyes, of Boswell & Noyes Drug Co., started on the first of the month for a three weeks' outing at Wheeler's Hot Springs, in the Ojai, Ventura county. A capital place to go to is "Wheeler's."

C. C. Abbey, former proprietor of Abbey's Pharmacy, Redlands, and who went from that city to Texas about a year ago, is back in Redlands, and his friends are all hoping he will remain permanently.

Mr. H. O. Buker, of Buker & Colson, Fresno, with Mrs. Buker, is spending some time in the way of recreation in Los Angeles and at the coast resorts of this vicinity. It is Mr. Buker's first visit to this city, but we hope not the last.

Miss Florence Hedges, manager of the Boyle Heights Drug Store, will be absent for one month on a much needed vacation. Miss Hedges has the honor of being a Ph. G., and is the only young lady drug clerk in the city.

We regret to learn that O. A. Hartmann has left his old stand with Dr. W. M. Johnston, corner of Pico and Figuero streets. Mr. Hartmann has accepted a position in the post-office which we trust may be better and more profitable than pill rolling.

We note the marriage, at Houston, Texas, of Mrs. M. J. Bering, of Houston, and J. J. Lasch, of Tulare, Cal. Our best wishes for the peace, prosperity and happiness of our genial friend Dr. Lasch and his chosen helpmeet are hereby cordially extended.

Chas. W. Baldridge, Fallbrook, became the happy father of a daughter early in June, a bit of current history that didn't reach us in time for last month's DRUGGIST. W. H. Baldridge and wife, Escondido, are the proudest of grandparents. May all "live long and prosper!"

Mr. Will. A. Peairs, of the Chamberlain Medicine Co., returned in May from an eighteen months foreign business trip. Mr. Peairs takes in the entire globe, and has made the world familiar with the Chamberlain medicines, besides gathering a vast amount of interesting experiences.

Mr. Samuel Fowler Bothwell, long a leading employe of the Off & Vaughn Drug Co., and Miss Myra Josephine Lindley, daughter of Dr. Walter Lindley, of this city, were married at St. John's church Thursday, June 28th, Rev. B. W. R. Taylor, D. D., officiating. We extend hearty congratulations.

Dr. Samuel Mansfield, once a prominent wholesale druggist of Memphis, Tenn., died in this city June 17 ult., aged 79 years. Dr. Mansfield retired from business and came to Los Angeles about 13 years ago to spend the balance of his days in a congenial climate. He was a thoroughly honorable, upright and respected citizen, and his friendly face and kindly greeting will be greatly missed by his many friends.

A. G. Gutierrez has bought the drug business in Santa Barbara lately owned by C. H. Ward—the old B. Gutierrez establishment. The new proprietor, who is a son of B. Gutierrez and has been brought up in the business, very appropriately restores the former business name to the old Gutierrez corner. We extend our best wishes for the continued prosperity of the house under its new management.

The Chamber of Commerce Committee on the Pan-American Exposition at Buffalo held a session yesterday afternoon. F. W. Braun was elected chairman of the subcommittee on finance. It will be necessary to raise from $8,000 to $10,000 to handle the Los Angeles county exhibit. Secretary Wiggins was instructed to procure the necessary glassware for the liquid exhibit. It is expected that the exhibit from this county will be larger than that entered at the Omaha Exposition in 1898. —*Los Angeles Times, June 20.*

That is a very satisfactory Tooth Brush and Clock Offer made by F. W. Braun & Co. this month. $12.80 covers it. One gross assorted tooth brushes with a handsome clock.

Patents granted, of Interest to Druggists, May, 1900.

649035. Apparatus for making extracts, Frederic A. Anderson, London, England.

649284. Making meat extracts, Henry J. Dunn, London, England.

649237. Fracture apparatus, Charles F. Dyson, Hiram, Ohio.

649202. Apparatus for making barium oxid, Walther Feld, Lintz-on-the-Rhine, Germany.

649305. Medicinal compound and making same, Ludwig O. Helmers, Hamburg, Germany.

649062. Disinfecting device, Louis and M. H. Levett, New York, N. Y.

32637. Design, syringe, Samuel C. Stearns, Detroit, Mich.

649718. Surgical splint, Lorenz A. Deuther, Buffalo, N. Y.

649826. Medicated hat-pad, Byron A. Eldred, Boston, Mass.

649692. Vesicant, Heinrich Helbing, London, England.

649521. Medicated vapor injector, Hosea W. Libbey, Boston, Mass.

649646. Umbilical truss, David S. Plum, Eldorado, Cal.

649493. Surgical instrument, Frederick A. Stohlmann and L. G. Pfarre, New York, N. Y.

32665. Design, massage instrument, Daniel B. Stevens, Toronto, Canada.

650218. Orthoguaiacol sulfo-acid and making same, Emil Barell, Basle, Switzerland.

649896. Head-bandage, Jacob Baughman, Burlington, Iowa.

650003. Dissolving albumen, Hermann Bremer, Munich, Germany.

650166. Pneumatic syrup-jar for soda fountains, Charles N. Chadbourn, Minneapolis, Minn.

649984. Invalid bed, Lydia A. Goodson, Elgin, and C. S. Burton, Oak Park, Ill.

649938. Obtaining tuberculosis toxin, Gustav Landmann, Frankfort-on-the-Main, Germany.

650080. Syringe, John S. Marmaduke, Marshall, Mo.

650187. Making boracic acid and chlorates, Charles C. Moore, Liverpool, England.

650022. Volatile chloral compound and making same, Heinric Opperman, Bernberg, Germany.

650023. Making magnesium superoxid, Heinrich Oppermann, Bernburg, Germany.

650203. Hypodermic syringe, Albert S. J. Stovall, Elberton, Ga.

650287. Draft-tube for effervescing drinks, Wm. M. Wheildon, Boston, Mass.

650348. Hypodermic syringe, Charles Witkowski, Boston, Mass.

650774. Surgical appliance, Robert W. Barton, Marion, Ark.

650714. Hernial truss, Henry Fehr, Kansas City, Mo.

650760. Gelatine capsule, Frederick H. Metcalf, Franklin, Ill.

650616. Automatic measuring cork and recording dial, Fernand Salomon, Philadelphia, Pa.

650617. Combined dropper and liquid measurer, recording dial, and dose indicator, Fernand Salomon, Philadelphia, Pa.

650496. Tonsilotome, Frederick A. Stohlmann and L. G. Pfarre, New York, N. Y.

650696. Emetine salts and making same, Wm. G. Whiffen, London, England.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendal Building, Washington, D. C.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
Bremer, A. R.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Clarke Bros.
Coronado Corks.
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association.
Parker, Stearns & Sutton
Planten, H. & Son.
Pond's Extract Co.
Pope Manufacturing Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Whittemore Bro's & Co.
Wyeth & Bro.

She—"Would you love me just the same if I hadn't a cent?" He (absently)—"I would love you more. I abhor patchouli."
—Chemist and Druggist.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

CAPABLE young man desires to represent in the East a reliable firm of manufacturers or dealers in druggists' sundries, patent medicines or specialties in drug line, etc. References if desired. Address, J. Woods, 564 Sixth St., Boston, Mass.

WANTED.—A location by a physician of experience. Will buy practice or small drugstore if business justifies same. Address H., box 72, Arlington Place, Riverside Co., Cal.

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling. Address L, care of CALIFORNIA DRUGGIST.

WANTED—Position as drug clerk, by a man 31 years of age of good habits, a pharmaceutal graduate (Ph. C.) and registered in this State. Address Box 173, Santa Maria, Cal.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

MONEY To PATENT Good Ideas
may be secured by
our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PATENTS... Caveats, Trade-Marks
Design-Patents
Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building,
WASHINGTON, D. C.
...JOHN A. SAUL

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	32@	34
Carbolic, cryst, blk label, 5-℔ tins	℔	30@	33
Carbolic, cryst, gold label, 1-℔ bots	℔	43@	44
Carbolic, cryst, gold label, 5-℔ tin	℔	42@	43
Citric	℔	44@	50
Gallic	oz	11@	13
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml , carboy, $2	℔	4@	4½
Muriatic, C. P 1-℔ bots	℔	30@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	60@	70
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	85@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 90@	1 92
Sub-gallate	oz		18
Sub-nitrate	℔	1 55@	1 70
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	69@	72
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1.50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		5 50
Hydrochlorate, ½ oz	oz		5 60
Hydrochlorate, ⅛ oz	ea		75
COCOA BUTTER	℔		55
CODEINE, alk., ⅛ oz	oz		5 60
Sulphate, ⅛ oz	oz		5 15
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	67
CREOSOTE, beech-wood	℔	1 29@	1 50
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co., 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla. F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals.	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb , powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 50@	3 70
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl.	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	30@	35
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	25@	30
Senna, Tinnevelli, powd	℔	25@	30
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 30@	3 50
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 40
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 35
Sulph., 1-oz tins	oz		2 15
Sulph., 5-oz tins	oz		2 10
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	85@	90
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint, Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Peppermint, Stuart's "W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	3 00
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	46@	45
1-oz tin	oz	44@	43
5-oz tin	oz	39@	38
25-oz tin	oz	37@	35
50-oz tin	oz	33½@	33½
100-oz tin	oz	33@	33
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	25@	30
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 50@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	35@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 1⅔-oz tins	doz		1 10
Garrett's Scotch, 3⅓-oz tins	doz		1 90
Garrett's Scotch, 6 oz bots	doz		3 25
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE,, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braur's Carbolic Salve	doz	$1 25
' Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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California
Condition Powder
IS A
Well Established Remedy

Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

IT IS GOOD

It Retails for 25 cents
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SAN FRANCISCO, 121 California Street.

VOLUME 9.] LOS ANGELES, AUGUST, 1900. [NUMBER 8

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 20
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 80

	Lbs. per doz.	5-℔ Bot. Ea.
LACTOPEPTINE Elixir	$12 15	$4 60
LACTOPEPTINE Elixir with Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
LACTOPEPTINE with Beef, Iron and Wine	12 15	4 60

	Per Doz.	6-℔ Bot.
LACTOPEPTINE Syrup with Phosphates	$12 15	$5 60

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.

Special Price in 16 gallon pkgs. $2.00 per gallon.

SHUFELDTS'

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL ✻ ✻ *SHUFELDTS' GIN in 16 gallon willow-hooped original kegs, and solicit orders from druggists in want of a strictly prime article.*

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VOLUME IX.] LOS ANGELES, CAL., AUGUST, 1900. [NUMBER 8.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

F. W. Braun & Co.'s 1900 Catalogue.

THE forthcoming general catalogue of F. W. Braun & Co. is now receiving the final touches of the printer and will be distributed to the trade in a few days. The revision of this work, which comprises about 775 pages, and covering more than 200 pages of new matter, has occupied much time, but the results seem to justify the amount of care and expense laid out upon it. The illustrated portion of the catalogue is worthy of careful examination by all buyers of druggists' sundries, who will find therein accurate pictorial description of a great variety of goods, enabling them to order understandingly. The advertisements contained in the volume represent a large number of leading manufacturers and are worthy of careful examination. The mechanical work upon the book was executed by the Kingsley-Barnes & Neuner Company, and is highly creditable to that firm.

THE venerable Dr. Frederick Humphreys died July 8, at the age of 84. His life was an energetic and useful one, and previous to his entering upon the manufacture of specific medicines he was a leader in medical scientific circles. Dr. Humphreys accumulated a fortune in his business, though notably liberal in his gifts for charitable and philanthropic purposes.

REPORTS from wholesale centers printed in a recent issue of the Era show a lively condition of trade in Boston; satisfactory for the season in New York; fairly good in Baltimore; some falling off in St. Paul and Minneapolis, ascribed to a festive gathering of Elks; keeping up well in St. Louis, notwithstanding the big strike; not very brisk in Chicago on account of climatic changes. In Detroit a big wail for the lack of trade—in all lines. San Francisco not reported, but with the Presidio filling up with soldiers again, we imagine the drug houses are doing no complaining. In Southern California the interior towns are suffering some loss of business through the big annual exodus to the beach and mountains.

Los Angeles jobbers are reasonably busy and few complaints are heard from the retail trade.

Incidentally it is remarked that very few stores are for sale in this part of the country.

ON July 15th a disastrous fire, which destroyed almost the entire business portion of Prescott, Arizona, swept away three of the old drugstores of that devoted city. The Brisley Drug Co., Mountain City Drugstore, and Dr. J. H. McCandless were the unfortunates. Temporary quarters were hastily supplied for the Brisley Drug Co., who were able to save some portion of their stock from the flames, and their business was promptly resumed, though in a limited way. Arrangements for a new permanent building have been made, and as soon as the mechanics can do the work the Brisley house will be in better quarters than before the fire. The Mountain City establishment, which was located in the fine building of the Burke's Hotel, will probably await the completion of the new hotel before resuming business. Dr. McCandless is in philosophical contemplation of his losses and is likely to resume business. The stores of W. P. Covillaud and W. W. Ross escaped the general destruction.

A STATEMENT comes from the East that patent medicine proprietors are not living up to their agreement with the N. A. R. D., but are supplying cutters direct, same as formerly. This statement is made by a buyer for the most prominent cutter of the South, and we assume that it is true, or *was* true at a time of which he spoke.

We are hardly willing to believe that an agreement honestly entered into by the proprietors would be disregarded so cavalierly at the first opportunity. We prefer to believe that the definite time for putting the new plan into effect has not, or had not, been reached when the incident occurred which gave rise to the statement.

THE semi-centennial anniversary of Admission Day, which occurs this year, has aroused the enthusiasm of Californians, especially of members of the organization of Native Sons, and inspires a determination to make the occasion a notable one. The Committee on Celebration has issued a circular of general invitation to the ceremonies to be held in San Francisco September 8, 9, 10 and 11, which will comprise many novel and interesting features, not the least of which will be a sham naval battle on the Bay. The launching on the 8th of the monitor Wyoming, from the Union Iron Works will be one of the events worthy of note. The monster parade will take place on the 10th, while on Sunday, the 9th, a vast program is announced, covering sacred concerts, rowing and sailing regattas, etc. We have no doubt that the attractions offered will draw immense crowds of visitors and add further laurels to the reputation of the metropolis as the home of jollity.

WE acknowledge the receipt, through the courtesy of Secretary H. M. Whelply, of the Proceedings Missouri Pharmaceutical Association, 1900—the 22nd annual meeting, held at Perth Springs, June 12 to 15; President Dr. H. M. Pettit in the chair. The Missouri Association, which has a membership of over 300, is one of the strongest associations in the country, and is noted for the good fellowship that prevails throughout its membership.

EXPERIMENTS in wine making which were conducted in 1897 and 1898, both in France and Tunis, seem to demonstrate a great advantage in the use of heat and pressure over the old method of slight pressure and cold grapes. It is said to be especially adapted to red wines, in which the color is deepened and increased richness obtained. The process is particularly explained in the Scientific American.

Mr. J. G. Ham, Advertising Manager Castoria, is looking after the interests of his house, The Centaur Company, upon this coast. Mr. Ham has made a thorough canvass of the northern portion of this territory and found the same conditions existing there that he finds in Los Angeles and Southern California regarding the genuine, original Castoria, viz., the trade, both retail and wholesale, will have nothing to do with the "cheap" Castoria. This gratifying condition is due, doubtless, to the thorough advertising work of the Centaur Company, who have spared no expense to keep the trade informed as to the merits of the Castoria controversy. We trust that Mr. Ham's stay in our city will be a most agreeable one.

Dr. Kilmer & Co., whose great patent medicine establishment at Binghamton, N. Y., was destroyed by fire July 1st, were fortunate, by reason of business foresight in providing duplicate machinery for such an emergency, to get promptly at work again, so that on July 9th they were able to announce that they were filling all orders promptly.

The Springer Torsion Balance is sold by F. W. Braun & Co. Samples may be seen in their Druggists' Sundries Department.

"Financing" a Pharmacy.

Here is a tale of the "financing" of a drug store that is certainly thrilling. It comes from the Opinion, a paper published at Glenwood, Iowa:

Dr. S. T. Carl, of Kansas City, was in town the past week and he had troubles of his own. Some time since he had a drug store in Kansas City. In the course of human events he met James Anderson, and Jim wanted to buy a drug store. The deal was completed, Jim giving his note for $2100 for the drug stock, payable in 90 days.

In the meantime Mr. Carl heard of Jim's temporary guardianship and went to Jim in the matter. Jim promised to give him back the property, but in the meantime he met James Bedhum. It is not known what Jim got for the stock. There are two rumors—one that he got $1100 in cash; another that he got $11 in cash and a $52 board bill. Later Jim went to Leavenworth and received some financial assistance—he 'phoned the doctor, who went to his assistance, and with the hopes that he would get a settlement out of Jim for the drug store, he separated with $45 more.

The sum of this doctor's troubles is told in his own language as follows: "I am out a drug store, an established office, $65 cash in one place and $45 in another, and all I have to show for it is James Anderson's note for $2100, with J. E. Worden as security."

The doctor was here to see if he could not get hold of some of the funds that will go to Jim, but he came up against a condition. A year ago Dr. Delvett was made temporary guardian of Jim, and to-day a motion was filed and argued before the court, asking that this guardianship be made permanent.

In the meantime the party who purchased stock of Jim has sold to a third party.—*Northwestern Druggist.*

The Strangest Tobacco Plantation in the World.

Dave Gowan, who lives near the wonderful natural bridge in northern Gila county, Arizona, has the strangest tobacco plantation in the world. For many years he has grown enough tobacco on his ten-acre fruit patch to supply the entire neighborhood with the weed. He finds that it grows very luxuriantly among his orange and lemon trees, and that the soil and climatic conditions are about right. Mr. Gowan's fruit ranch is immediately over the bridge; in fact, its soil forms the roof of part of the structure, while beneath the ranch, in the limestone caverns formed by the deposition of vegetable matter on the limestone rock, are the sweating and curing-rooms of this tobacco grower. The writer has never sampled the quality of Mr. Gowan's product, but those who have, say it is excellent.—*Pacific C. & T. Journal.*

Among the summer goods which are in constant demand, preparations for relieving discomforts of the feet are greatly in evidence. Tight shoes, swollen and perspiring, as well as malodorous, feet are items of complaint, relief from which is found in EZY-FEET, a valuable preparation sold by F. W. Braun & Co., and which retails for 25 cents. At wholesale, $1.50 per dozen. There is no risk in this, and it should be in the stock of every druggist.

N. A. R. D. Notes.

CHICAGO, July 28, 1900.

The Illinios Association at its twenty-first meeting, the most successful in its history, enthusiastically reindorsed the National Association and praised the National Executive Committee for what it had accomplished. The dues of the membership were ordered paid, and a donation of thirty-six members of the organization, amounting to $216.00, was placed in the hands of the committee to be sent to the National Treasurer. The addresses of Chairman Holliday and Secretary Wooten, and the discussion thereon, occupied one entire session of the meeting. A resolution was adopted directing the President to appoint a committee in each county of the State to bring its druggists into affiliation with the N. A. R. D.

The Committee on Pharmacy Laws is discussing the desirability of calling a meeting of representatives of the various State Pharmacy Boards, to be held in connection with the coming N. A. R. D. Convention at Detroit. In some quarters the project is warmly advocated.

The Durham, N. C., Retail Druggists Association, comprising every druggist in that city, has joined the N. A. R. D. There is no price-cutting.

The restoration of full prices on proprietaries at Knoxville, Tenn., where disastrous cutting has long prevailed, is attracting a great deal of attention. Such practical evidence of the advantage to be gained from organization and coöperation is proving to be immensely advantageous to the N. A. R. D.

It is understood that the status of pharmacists in the service of the United States will be discussed in the forthcoming report of the National Legislative Committee, and that espousal of the cause of these brethren will be strongly urged upon the Association. Chairman Stoddard writes: "Wherever pharmacists are engaged in the pursuit of their profession in public service, they should have their proper rank, and it is the duty of every association, county, State and national, to lend its prestige to that end." Neat copies of the Constitution and By-laws may be had of the National Secretary free of expense. State how many you can distribute to advantage.

"We do not need the services of the Association now, but do not know how soon we may; we want to be prepared for the enemy." This observation of Mr. P. W. Vaughan, Secretary of the North Carolina Pharmaceutical Association, is commended for its practical wisdom. There are scores of communities in which the druggists heartily wish they had possessed sufficient foresight to adopt this plan.

The Secretary of the Arkansas Pharmaceutical Association writes that his organization is in better condition than it has been for a number of years.

Many of the State Pharmaceutical Associations have arranged, at their recent meetings, for a systematic county canvass for the purpose of forming local associations.

The Northern Ohio Pharmaceutical Association has spread out till it embraces almost the entire upper portion of the State.

The Secretary requests that in calculating the amounts due the National Treasury the secretaries of local associations observe carefully the provisions of Article VII of the Constitution. Every local society is expected to pay the dues of its entire active membership. The State associations pay only for those of their members who are not members of the local societies belonging to the N. A. R. D. If, in remitting the dues of his society, the secretary of a local association should deduct for those of his members who belong to the State association, and the secretary of the State association should, in turn, deduct for those members who belong to this particular local society, the national organization would be the loser by just that number of members who belong at the same time to both those organizations. It is the intention of the Constitution that no member shall be assessed in more than one association, but the local associations are expected to take the initiative by paying for all their active members.

The Committee on Entertainment of the Detroit and Wayne County Druggists Association have arranged some very pleasing entertainments for Wednesday evening and Thursday afternoon and evening during the coming convention. The National Executive Committee, in recognition of the desire of the members of the Association that the N. A. R. D. shall be known as a business organization, set apart a very small portion of time for social enjoyments, but the Detroit druggists and manufacturers are arranging to make the best possible use of their opportunities to demonstrate their pleasure in meeting their fellow druggists of the country by extending to them the hospitality which so fittingly expresses this pleasure.

President Jones attended the meetings of the Virginia and North Carolina Pharmaceutical Associations. The dates of the two meetings were so close together that the results of his trip were less satisfactory than they otherwise would have been; but his cordial reception at all the places which he visited is gratifying evidence of the esteem in which our cause is held in the two States.

Attention has been recently directed in a forceful manner to the urgent necessity of members of the National Association giving their patronage to those manufacturers and jobbers who favor their plans and coöperate with the executive officers. The combined power of the retail trade is irresistible and this power must be exerted to advance the work of the national organization if it is to accomplish the purposes of its creation.

From present indications the Dominion of Canada will send several delegates to the 1900 meeting of the N. A. R. D.

The Maine Pharmaceutical Association at its recent meeting adopted the following resolutions:

"Whereas, the work done and the results accomplished by the National Association of the Retail Druggists during the past year have been such as to inspire confidence in the success of its plans for improving the financial condition of the drug trade; and

"Whereas, the said National Association and its executive officers are entitled to the confidence and encouragement of every organization in the United States which seeks the betterment of the commercial status of the retail druggists, therefore, by the Maine Pharmaceutical Association, be it

"Resolved, that the loyalty of this association to the National Association is hereby reaffirmed.

"Resolved, that the Treasurer of this Association is directed to pay to the Treasurer of the National Association of Retail Druggists fifty cents for each active member of the Maine Pharmaceutical Association for the fiscal year ending December 31, 1900.

"Resolved, that the President appoint one delegate to the N. A. R. D. convention to be held at Detroit, Michigan, September 12–14, 1900. Expenses to be paid by the Maine Pharmaceutical Association. Signed,

F. H. WILSON,
S. R. CRABTREE, } Committee."
J. F. YOUNG,

The Northern Illinois Druggists Association, organized in Chicago on the 16th inst., is composed of the druggists of the twenty counties lying nearest the Wisconsin State line. The organization meeting was well attended. A constitution and by-laws were approved and adopted with stirring resolutions. The work of the association in the interim between the quarterly meetings is delegated to an executive board consisting of one member from each county. The following is Article III of the constitution:

"This organization is an integral part of the National Association of Retail Druggists, and this relationship is to be perpetuated. As a loyal member of the N. A. R. D. it is bound by the constitution, by-laws and rules governing that organization, or which may from time to time be adopted by it."

Supporting the N. A. R. D.

The progress reported by the officials of the National Association of Retail Druggists, though not rapid, is gratifying to the prospects for permanently good results.

The indorsement given the plan of the N. A. R. D., at the April joint committee meeting in Chicago, marked one of the greatest advances made toward the success of the retail policy. Some, perhaps, may have believed that the result of that conference ended the work. In fact, it only laid the foundation for the decisive work of the Executive Committee of the N. A. R. D., and the Proprietary-Goods Committee of the N. W. D. A.

The proprietors are preparing their new price-lists, which are to be issued individually to the jobbing trade under a form of agreement that leaves the control of proprietary goods largely in the hands of the manufacturer. Many proprietors have sent out their new contracts.

The jobbers, to the extent of about 95 per cent of the trade, have individually subscribed their support to the plan.

It will thus be seen that the two committees of retailers and jobbers, acting conjointly, have brought the manufacturing and jobbing branches of the drug trade down to straight business in the execution of a clear-cut plan for the maintenance of established retail prices on proprietaries.

It is now pertinent, more than ever before, to ask, What of the retailers?

The jobbers and manufacturers are dealt with as individuals; their action can be clearly and unmistakably noted, and each delinquency treated as its merits require. This is not true of the retailers. They must be dealt with as a class, and one, too, that is divided into numerous bodies. As a consequence, the retailers form the weakest—as they are in another sense the strongest—party to the plan. If success in large measure results from the efforts now being made upon the lines on which they are planned, the position of the retailers must be strengthened. There are no "ifs or ands," or any other sort of qualification about this statement. The retailers must do their part and do it effectively.—*Western Druggist.*

CALIFORNIA STATE BOARD OF PHARMACY,
SAN FRANCISCO, CAL., August 1, 1900.

At a meeting of the Board of Pharmacy held on the 30th of July, 1900, John Calvert was elected Secretary and Treasurer, vice Samuel L. Waller.

Registered Pharmacists and Assistants who have not renewed their registration for the current year are notified that the sum of two dollars is now due from each Registered Pharmacist, and one dollar from each Assistant Pharmacist, for the fiscal year beginning on the 5th of May, 1900, and ending on the 5th of May, 1901.

All inquiries regarding registration, applications for examination, etc., should be addressed to John Calvert, Secretary, 400 Sutter St., San Francisco.

W. M. SEARBY, President.

NEW ALBANY, INDIANA, July 24, 1900.
California Druggist, Los Angeles, Cal.

DEAR SIRS: The last meeting of the Indiana Board of Pharmacy for the examination of candidates was held in the rooms of the International Business College at Fort Wayne, Indiana, on the 12th of July, 1900.

The following candidates were successful in registering as Pharmacists by examination: Jacob B. Clem, Fort Wayne, Ind.; C. H. Young, Goshen, Ind.; L. E. Frazier, Mishawaka, Ind.; Claude O. Gillett, Valparaiso, Ind. The following registered as Assistant Pharmacists: David Kaplansky, Michigan City, Ind.; W. A. Pearson, Van Wert, O.; Charles H. Nies, Fort Wayne, Ind., and Ed. Rainer, Valparaiso, Ind.

The next regular meeting of the Indiana Board for the examination of candidates will occur at New Albany, Indiana, on the 11th of July, 1901.

Respectfully,

C. E. CRECELIUS.

E. H. Jackson succeeds Wilson & Jackson, Long Beach, and will continue the business at the old stand.

"Colds": The Term a Misleading and Mischievous Misnomer.

BY CHAS. E. PAGE, M. D.

Something like twenty odd years ago, the writer was a constant victim to colds, so-called. He was really a victim to flannels, having fall after fall procured underwear of heavier weight and all wool, in the determination to avoid chills and shivery sensations during the winter, if clothing could effect this desirable result. In consequence of thus blindly following in the almost world-wide superstition that "colds" are produced by cold, and that their avoidance depended upon guarding the skin from contact with cold, he brought himself a trifle too close to a consumptive's grave to reflect upon his condition at that ancient time without a shudder. The principal "medicine" self-prescribed, which wrought a complete and permanent "cure," was the instant abandonment of underwear of every description. He had been all along a student of hygiene and all-around dietetics, and most of the theories which he then held he has, in a very busy practice during the past sixteen years, proved to have been grounded in truth; in fact, practically every one except the flannel craze. In this he was simply a blind follower of the blind.

I, to come down to the first person singular, had not at that time read Hittell's History of California, in which he relates how the aboriginies began to die off with pulmonary disorders as soon as they were converted to the Christian religion and—clothes; nor had I learned that the total disappearance of the aborigines of Tasmania (a hardy and prolific race which had continued to thrive and multiply in face of endless abuses ushered in upon them from the ingress of the English in large numbers) was due to the same cause. The Tasmanians got on very well in spite of rum, tobacco and all manner of evil associations, including even massacres, but when they became so hedged in by civilization that they were compelled to wear clothes, they died off like sheep with the foot-rot, pulmonary diseases having been conspicuous among the diseases of which they died. The last of the Tasmanians was buried about the year 1838.

An uncle of mine, who went to Australia in 1852, clad in all-wool flannels from neck to heels (by the advice of the family physician), shortly began to decline in vigor. He was naturally a robust fellow; born of long-lived stock; had been reared without underwear, as had his eleven brothers and sisters, because the parents were too poor to supply two suits of clothes apiece; a brilliant young lawyer who became quite a "high roller," and so lost his practice, and went to the gold fields to make a fortune. As I was remarking, he found his health deserting him, and he concluded to consult a doctor, and as good luck would have it, he found one, an old native practitioner, who knew something about clothes!

My uncle had taken his fast habits along with him to the new country; he was a heavy smoker, and not a very light drinker, and he knew no more about diet than an army mule, or the average medical man, and he fully expected that the old doctor would shut off his rum and tobacco, and tone him down in his feeding, and, naturally, that he would be cautioned against exposure to cold, etc. The old doctor looked him over pretty carefully, questioned him closely as to his living habits, to which the patient replied conscientiously. What was his surprise, then, when the doctor, who had found how he was clothed, after bearing very lightly on the matter of regimen, suggesting that he hedge somewhat in his rum and tobacco habit, wound up with "Take off them damned flannels, and you'll get on all right!" He took this advice, recovered his health, and on returning to his native State (Maine) he continued to live winter and summer in one suit of clothes, and died recently at the age of near eighty.

"I shall not attempt to explain," wrote Dr. Benjamin Franklin, one of the wisest men who ever lived ("Essays," p. 216), "why damp clothes occasion colds rather than wet ones, because I doubt the fact. I imagine that neither the one nor the other contributes to this effect, and that colds are totally independent of wet, and even of cold." In my soldier life in Maryland, Virginia and Louisiana, I had plenty of opportunities to prove Franklin's theory; only I had no hint of it at that time Sleeping on the ground, in rain and cold, often wet through and drying our clothing on, I never heard of a soldier catching cold at such exposures; but every old campaigner will bear me out in the statement that whenever we got on to what we fancied "a soft snap," detached service, well housed and bountifully fed, we shortly found ourselves suffering from "colds!" My first summing up of the "colds" question was contained in a contribution to the Popular Science Monthly for January, 1884, entitled "Catching Cold." This article excited at the time a great deal of attention, and was very widely reprinted by the newspaper press throughout this country. A few years later, at the request of the editor of a New York health journal, I rewrote and extended it somewhat, and it was reprinted in pamphlet form, of which several large editions were sold. It is now out of print, I believe.

The pith of the matter is that "colds" is a filth-disease, pure and simple, and is due to almost everything except what the name implies—to lack of cold, lack of the habit of exposing the skin to its only natural stimuli, shocks of cold, or of alternating heat and cold, such as it receives when not unduly sweltered in many folds of clothing; to lack of sufficient exercise and care in the selection of appropriate food and moderation in amount eaten; to lack of sufficient ventilation of living and sleeping-rooms, etc. When the outburst reaches a certain stage, we now call it "grip," and it is, unfortunately, commonly regarded as an infectuous, or even a contagious, disease, and the profession generally has been for some years back, and is at present, on the hunt for the "grip germ," and the appropriate serum for its "cure."

Of what avail the most careful diagnosis of a disease if the chief element thereof, its real cause, be omitted, or, worst of all, be utterly mistaken? If the attending physician attributes any given disease to precisely the opposite cause instead of the actual one, how can he prescribe intelligently and curatively? And this, in my sincere opinion, represents the exact status of influenza-fever ("grip") and the prevailing treatment, and fully explains its terrible mortality. Every grip epidemic occurs in winter, but never during steady cold weather, when the cold can reach through to the skin of the worst beflanneled molly-codlers, if they venture out of doors. If they remained housed with sufficient "care," they are likely to have an attack, of course. It is always during a protracted term of unseasonably warm weather in winter, when people are groaning under the weight of flannels and don't know enough to strip down to warm-weather dress, that influenza-fever gets in its heavy work; and with the help of drugs, and advice to stay indoors, keep warm, and to practice forced-feeding, the death-rate goes up with the mercury!

The beflanneled editor of a local paper perpetrates two paragraphs on April 22, after several days on which the temperature had been near 80 deg. F. in the shade, as follows: "The depressing weather of the past few days makes one sigh for the sea-shore or the mountains where a little cool comfort would be possible"; that is to say, where he can indulge in winter diet and wear two heavy suits of clothes without danger of dropping dead from heat-stroke; and a little further down the column this: "Still, you'd better stick to your winter flannels till they stick to you, an old maxim worth remembering!" Such advice tends to give the doctors plenty of business, hence we can't complain at this sort of newspaper medicine; but it is well enough for *us* to avoid the folly, even if we can't afford to set the laity right in their living habits. A cold-storage warehouse is the safe resort for a city dweller encased in woolen flannels under an ordinary suit in warm weather.

North Pole searchers blunder in their mode of dress, wearing all-wool and heavy-weight flannels, and in their hard marches become sweaty, in spite of a temperature of forty or fifty below zero, and later their wet flannels freeze on them, so that they crawl into their sleeping-bags at night encased in sheet-ice, so to say. There they shiver and shake with cold till after a time the ice melts, the wet flannels become warm, a sweet sleep comes to the tired travelers from which they wake with clothing perfectly dry, and without a trace of "a cold." Mrs. Peary observed, as we learn from her account of her northern experiences, that none of their party ever had colds so long as they were roughing it in the manner above described; though the women and others often suffered from the disease when they remained housed up for any length of time. But on returning to a warmer climate and still sticking to their flannels, not one of them escaped severe attacks, naturally enough, as we might conclude from a careful consideration of the foregoing argument.—*The Medical Times.*

AMERICAN GINSENG.

During the past few years considerable has been said by the press about ginseng, and that the demand for the root is increasing each year. All those who are now cultivating are besieged with questions bearing upon its cultivation, use, etc., and it should and must become a common cultivated crop.

The writer has been interested in this plant a number of years, has carefully studied its habits, and has now quite a large quantity under cultivation.

This root is perfectly hardy in any part of the United States and Canada. It is a perennial, but the growth of the plant above ground is annual. It makes its appearance in New York State in the early part of May. The seedlings at first look something like sprouting beans, and have three leaves at the top of a stem rising one or two inches above the ground.

The third year's growth is much different from that of the first and second years. From the last week in April until the first week in May this plant will shoot up its stem, which is about the size of a pencil, and the whole stem will be from ten to fourteen inches high, with three branches and five leaves in a whorl on each branch. This makes on each plant fifteen leaves, which somewhat resemble the horse chestnut. The two leaflets at the base of the branch are about two inches long, while the other three are from five to eight inches. A plant of this description will bear seed in July. It produces a cluster of from fourteen to fifteen small yellowish-green flowers in an umbel. These flowers are afterwards followed by fruits somewhat resembling flattened berries, green in color until near August, when they change to a bright scarlet and ripen in September, and produce from two to three seeds in each berry.

The root, which is the part of commercial importance, consists of two portions, the root stalk and the root proper. The former, not more than one-third of an inch in diameter, shows scars which indicate each year's growth. When young the roots resemble little parsnips, but as they grow older become more or less forked and darker in color. The cultivated roots usually weigh from one-half to three-quarters of a pound when from four to five years old, while some have reached the weight of one pound.

I do not believe that there is a crop that is produced from the soil that will yield such large returns as ginseng if properly taken care of. On one acre from 130,000 to 150,000 roots can be grown, and experts in the business claim that at six years old one acre will be worth in market $50,000 at the present price of seeds and plants. There is always a good market for the root in New York, Cincinnati and several other cities, where it is immediately shipped to Chinese markets. It still remains a mystery as to the uses it is put to in China, but it is claimed that there is a market for $20,000,000 worth annually.

There are several growers throughout the country who are making a great success of it, and others should begin growing it at once.

The American Ginseng Gardens at Rosehill, N. Y., are large dealers in both seeds and plants and dry roots, and also furnish a great deal of information on the plant.

B. L. Hart,
Gen'l Supt. American Ginseng Gardens.

—*Ph. Era.*

The Curtis Campaign Chewing Gum is a lively seller just now. Dealers who have not yet handled the article may obtain it from F. W. Braun & Co. Price, 65 cents per box of 20 pieces. A large button portrait with each piece—McKinley or Bryan. In ordering, state which candidate is wanted.

A. W. Ellington, this city, was recently awarded $1000 damages for injuries received January 1st, and for the death of his horse, through a collision with a car on the Pasadena and Los Angeles Electric line.

MISSOURI DECISION ON OSTEOPATHY.

Following is the text of the decision rendered by a Missouri judge with respect to the practice of Osteopathy in that State:

"From the testimony in the case, which I have gone over accurately, it is my opinion that as a matter of fact the American School of Osteopathy at Kirksville, Mo., is not a reputable medical college; and that the defendant in this action, the State Board of Health, has simply performed its duty in refusing to recognize the said school or its diplomas, and to license its disciples or graduates to practice their art in this State.

"Out of forty-four States in the Union it appears in evidence that only four or five States have authorized or allowed the disciples of Osteopathy to practice their calling within their borders. In every State the right of an Osteopath to practice his calling must depend on the statute of the particular State. In Missouri, where the American School of Osteopathy is chartered, it is enacted by statute that the laws applicable to medicine and surgery do not apply to them; and the testimony of the plaintiff's witnesses in this case shows that they do not teach nor profess to teach medicine and surgery in the American School of Osteopathy. How can it be called a reputable medical college when its own professors repudiate and refuse to teach materia medica and therapeutics and chemistry and anatomy and physiology, and confine themselves alone to manipulation? Like the Rosicrucians of the seventeenth century, Osteopathy claims to possess a secret gift or method of manipulation which their witnesses testify cannot be learned from books, by which, however, they claim they can heal the sick. Their professors on the stand refuse to divulge what their methods or modes of manipulatory treatment are. Sorcerers and witches used love philters, incantations, and magic talismans for healing the sick, but refused to divulge what the ingredients were, or how the talisman acted.

"It is singular, indeed, that in an enlightened age like this such humbug schools and ignorant pretenders could find recognition by the laws of any State.

"Let the injunction be dissolved and the petition dismissed."—*Western Druggist.*

FORMULARY.

EGG LEMONADE.

I.

Break one egg in a soda glass, add 1¼ ounces of lemon syrup, a dram of lemon juice and a little shaved ice; then draw carbonated water to fill the glass, stirring well.

II.

Shaved ice	½ tumblerful.
Powdered sugar	4 tablespoonsful.
Juice of one lemon	
Yolk of one egg	

Shake well, and add carbonated water to fill the glass.

BANANA SYRUP.

Cut the fruit in slices and place them in a jar; sprinkle with sugar and cover the jar, which is then enveloped in straw and placed in cold water and the latter is heated to the boiling point. The jar is then removed, allowed to cool, and the juice is poured into bottles.

ORANGE CREAM.

Shaved ice	½ tumblerful.
One egg	
Vanilla Syrup	1 oz.
Orange Syrup	1 oz.
Ice cream	1 tablespoonful.

Fill the glass nearly full of cream, shake well and add a little soda water.

BANANA CREAM.

Shaved ice	½ tumblerful.
Banana syrup	2 oz.
Cream or milk	8 oz.

Shake well, add a few pieces of banana, and fill with soda water.—*Drug. Circular.*

UNNA'S NEW COOLING PASTES.

Under the name of "Kühlpaster," Dr. Unna, the skin-specialist of Hamburg, has introduced a number of preparations which he divides into three classes. The first differ from corresponding ointments in the addition of powders to the extent of 20% to 25%, and the second, by the addition of vaselin and water. The third class is based upon the old and well known linseed oil and lime-water liniment. The following (from Monatshefte f. Parkt. Dermatologie) are samples of each class:

FIRST CLASS—ZINC OXIDE AND INFUSORIAL EARTH PASTE.

Zinc oxide	15 parts
Sulphur	15 parts
Silicious earth	10 parts
Adeps lanæ	20 parts
Oil of rape	10 parts
Distilled water	30 parts

Mix and make a paste.

In the same manner powders may be added to "cold cream," and thus convert the same to a paste. Thus:

Cold cream	10. parts
Magnesium carbonate	2.5 parts

Mix.

Instead of magnesium carbonate, starch, up to as high as 50% (5 parts of starch to 10 of cold cream), may be used.

SECOND CLASS—VASELIN AND INFUSORIAL EARTH.

In order to satisfy himself whether the addition of powders alone is sufficient to give a proper basis for "cool-pastes," the author endeavored to bind together vaselin and water through the action of the strongest water-absorbing powders (infusorial earth and magnesium carbonate). The following was entirely successful.

Magnesium carbonate	25 parts
Distilled water	50 parts
Vaselin	50 parts

Mix the magnesium carbonate and the water, then add and work in the vaselin.

The corresponding infusorial paste breaks up into granular masses, and hence is not to be recommended. This base renders possible a long list of simple and excellent "cool-pastes," containing a much larger percentage of water than those of the first class or group.

THIRD CLASS—LINSEED OIL—LIME-WATER LINIMENT BASE.

The third group of cooling-pastes are built, as stated, upon the old and well known linseed oil-lime water liniment, through the addition of zinc oxide and chalk in heavy percentage. It forms a soft paste. The following are three of the most useful formulæ for this form of cooling-paste—"Pasta zinci mollis":

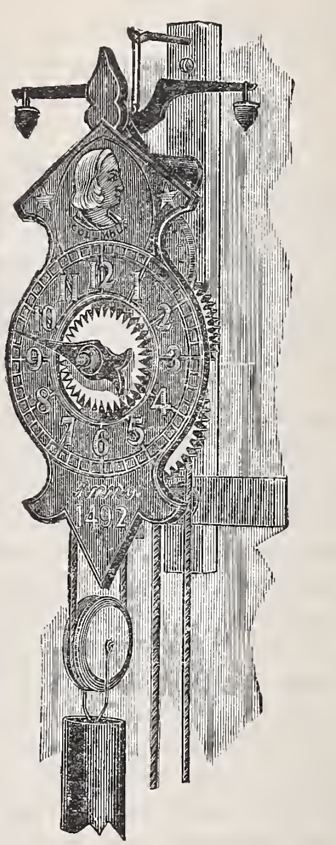
	I.	II.	III.
Linseed oil	20	25	20 parts
Lime water	20	25	20 parts
Zinc oxide	30	25	40 parts
Prepared chalk	30	25	20 parts

The nature of linseed oil and lime-water base has the drawback that only small quantities of other ingredients may be added to the same. All acids, phenols and salts are completely barred, which, of course, compels one to forego the aid of those valuable aids in dermatology—acetic, salicylic, carbolic and silicic acids, lianthral, pyrogallol, resorcin, etc. Sublimate can be used up to 1% at most, and even starch causes a separation of the paste. The following substances, however, are excellently tolerated: Sulphur (to the extent of 10%), chrysarobin (10%), peru-balsam (10%), oil of cade (5%), pix liquida (10%), extract of cannabis indica (5%), extract of opium (6%), menthol (2%), water of bitter almonds (10%), cocaine, basic and other alcaloids. Very constant and excellent is a mixture in equal parts of Pasta Zinci Mollis and Pasta Zinci Sulphurosa—*National Druggist.*

New Goods Received by F. W. Braun & Co,

Lincoln Sexual Pills, doz	$ 7 00
Lincoln Tansy Pills, doz	7 00
Aunt Lydia's Astringent, doz	7 00
Elixir Terpin Hyd. and Codeine, W. H. S. & Co., doz	9 00
Obesiol, doz	18 00
Lysidine, ozs, oz	1 75
Vita Aurantii, 5 pt. bot., each	4 00
" " galls., each	6 00
Burkhart's Veg. Compound, 25c., doz	2 00
Vineland Grape Juice, quarts, doz	5 25
" " " pints, "	2 75
Iodo Peptonoids, doz	12 00
Wittenberg's Dyspepsia Tab., doz	3 75
Diathesin, ozs., oz	2 40
Kitro, gallons, gal	3 70
Miles' Wine Sarsaparilla, doz	8 00
Ko Ko, 25-℔ pkgs, each	10 00
Tropon, 50c., doz	4 50
" $1.00, "	9 00
Sloan's Fever Remedy, doz	4 00
" Blister, doz	4 00
" Worm Powder, doz	8 00
Wait's Marvelous Remedy, small, doz	9 00
" " " medium, doz	18 00
" " " large, doz	33 00
Capsoids Apiol Comp., Stearns', doz	6 00
Stearns' Santaloids, doz	3 00
Lee's Antizyma Tablets, 100s, each	35
" " " 500s, each	1 50
Pancreo-Bismuth and Pepsin, doz	4 50
Mull's Pioneer Kidney Cure, 25c., doz	2 00
" " " " 75c., "	6 00
" " Rheumatism Cure, 25c., doz	2 00
" " " " 75c., "	6 00
" " Stomach Cure, 25c., doz	2 00
" " " " 75c., "	6 00
" " Liver " 25c., "	2 00
" " " " 75c., "	6 00
" " Female " 25c., "	2 00
" " " " 75c., "	6 00
" Catarrh Cure, doz	4 00
" Cough " "	2 00
" Lightning Pills, doz	2 00
" Pain Killer, doz	2 00
" Specific, doz	2 00
" Pile Ointment, doz	4 00
Quaker Herbs, doz	8 00
" Oil "	4 00
" Salts "	4 00
" Salve "	2 00
Munyon's H. R. Inhalers, doz	7 20
Cumol, ℔	1 25

The fall meeting of the State Pharmacy Board will be held in San Francisco only for the examination of candidates for certificates.



Extraordinary Offer...

This proposition is a good one **FREE Columbus Clock Anno 1492**

GRAY'S MALT WHISKEY For a limited time we will give **FREE** to each purchaser of **One Dozen Gray's Malt Whiskey at $7.00 per dozen** one Columbus Clock. This is an exact reproduction of the original Columbus Clock Anno 1492.

The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

Try a Dozen with your next order

F. W. BRAUN & CO.
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

Patents of Interest to Druggists and Physicians, June, 1900.

650822. Ligature tier, Milton Cain, Jarbalo, Kansas.
650933. Disinfectant composition, Eugene Fournier, Paris, France.
651310. Bed or douche pan, Daniel Hogan, New York, N. Y.
651047. Sprayer or atomizer, Clinton H. Leggett, New York, N. Y.
651048. Sprayer or atomizer, Clinton H. Leggett, New York, N. Y.
651150. Vaporizer, James H. Valentine, Chatham, N. J.
651061. Dianidonaphthol, Arthur Weinberg, Frankfort-on-the-Main, Germany.
32788. Design, Bedpan, Daniel Hogan, New York, N. Y.
651777. Electrotherapeutic apparatus, Fred. H. Brown, Chicago, Illinois.
651346. Making cyanids, August Dziuk, Hanover, Germany.
651605. Hospital buggy, Louis E. Hoffman, Cleveland, Ohio.
651761. Device for lifting and moving the sick, Charles W. Jones, Grand Rapids, Mich.
651717. Apparatus for concentrating sulfuric-acid, Jacques L. Kessler, Clermont-Ferrand, France.
651378. Invalid's bed, Samuel Nicholls, Sr., Kenesaw, Neb.
651470. Speculum, Charles J. Pilling, Lansdowne, Pa.
651472. Electrical appliance for the cure of deafness, Wm. J. Tindall, New York, N. Y.
651962. Apparatus for treating respiratory diseases, Deretrius Boghean, Vienna, Austria-Hungary.
651921. Trephine, Allen De Vilbias, Toledo, Ohio.
653119. Making sulfuric anhydrid, Rudolph Kafetsch, Ludwigshafen, Germany.
652217. Electric belt, Michael A. McLaughlin, Los Angeles, Cal.
651951. Preparing remedial serum, Franz Niemann, Beale, Switzerland.
631978. Electric Belt, Wm. C. Sedwick, Des Moines, Iowa.
652202. Artificial ear-drum, Laura H. Vickers, Philadelphia, Pa.
651942. Obtaining pyrobetulin, James Wheeler, Ilfracombe England.
652345. Disinfectant, Francois C. Cartier, Paris, France.
652319. Time medicine cabinet, Frederick A. Linger and J. A. Carlisle, Washington, D. C.
652336. Clinical thermometer, John F. Myers, Sodus, N. Y.
632446. Electromedical bath, Johann J. Stanger, Ulm, Germany.
652525. Artery forceps, Frederick A. Stohlmann and L. C. Pferre, New York, N. Y.

Copies of the above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents Fendall Building, Washington, D. C.

Business Personals.

Ernest Laux spent his vacation at Santa Monica, and returned looking the better and as brown as a berry.

Eugene L. Hill, lately with A. Hawthorn, this city, has accepted a position with W. D. Rosenberger, Ontario.

Chas. L. Washburn, the blonde and affable clerk of Boswell & Noyes Co., is spending his vacation in the mountains, and may return full of thrilling stories of escapes from the forest fires.

Edward T. Off, for many years connected with Sale & Son Drug Co., has severed his connection with that well known firm and will devote his future to other interests. Ernest S. Tanner will assume the interest held by Mr. Off.

Dr. H. Parrish, accompanied by Mrs. Parrish, recently spent ten days at Seven Oaks, in the San Bernardino Mountains, near Squirrel Inn. He reports a warm season in the mountains, although the nights were plenty cool enough.

Jas. J. Vance, who occupies the leading place as prescriptionist at C. Laux Co.'s fine establishment on Broadway, has just returned from a fortnight's outing in San Francisco. He had a glorious time, such as Vance can enjoy as well as the next man.

Wm. E. Cates, formerly in the employ of C. Laux Co., but who has spent the past year in San Francisco, has returned to Los Angeles to take a position with the Ellington Drug Co. Mr. Cates is a thorough pharmacist, and Mr. Ellington is to be congratulated upon securing his services.

In our notice last month of the marriage of Mr. Samuel F. Bothwell we inadvertently mentioned him as a "leading employe" of the Off & Vaughn Drug Co. instead of a member of the firm, which he has been ever since his connection with the house. We are glad to make the correction.

T. G. Stone and C. P. Stone, two office employes of F. W. Braun & Co., resigned their positions August 1st for the purpose of removal to Victoria, B. C. Their fellow employes, a number of whom had been associated with the brothers during the whole of their ten years' service in the house, joined in the presentation of a handsome gold watch to each in the way of a remembrance. The remarks of Phil. S. Thompson in presenting the gifts were highly appreciated by all concerned. The boys were hardly prepared for this unlooked-for manner of leave-taking, so they responded the next day in an appreciative letter to their old comrades in the house.

Mr. Ed A. Baer, Bakersfield, was in the city on the 10th inst.

J. A. Hughes, Bakersfield, has adopted the "open all night" plan.

L. E. Corbin has taken a position with E. A. Baer of Bakersfield.

E. A. Cutter, Fresno, has gone to the mountains for a period of rest.

Mr. and Mrs. W. C. Colson of Fresno are taking an outing at Catalina Island.

A. M. Ruiz, Santa Barbara, is contemplating putting in a new front to his store.

Mr. L. W. Pierce, of Pierce & Robins, Pomona, is taking a much needed rest, with his family at Catalina.

Mixter & Smith, Visalia, are taking, one at a time, their summer outing in the mountains. Mr. Mixter is now "it."

Paul Youngling, with E. Virden, Santa Paula, has gone on a fishing and sailing jaunt to the islands off Santa Barbara.

Frank Williams, lately with E. E. Armour, has gone to Riverside to take a position in the new establishment of Frank A. Gardner.

W. D. Rosenberger, Ontario, is home again, after a long stay in Philadelphia, which was prolonged by the severe (and finally fatal) illness of his wife.

Mr. W. H. Baldridge, Escondido, with wife and daughter, were in the city August 7, Miss Baldridge being on her way to Berkeley to take up her second year's work in the University.

Mr. Clarence Howland, of Cousins & Howland, Hanford, and his wife have just returned from their long Eastern trip. Mr. Howland reports a very enjoyable trip. Mr. Cousins is much pleased to be relieved of recent double cares.

Harry W. Armour, son of E. E. Armour, Pomona, who has been taking a year in chemistry and kindred studies in Pomona College, starts on the 21st inst. for San Francisco to begin his course in the California College of Pharmacy.

J. W. Wood, Pasadena, has sold his drug business in that city to Webb and Green, who will carry on the business under the name of the Modern Pharmacy. Mr. Wood has purchased an interest in the Sale & Son Drug Co. of this city.

E. E. Armour, Pomona, has nearly completed his new $4000 residence on Holt Avenue. The location he selected is one of the best in the city and, being on the corner, shows to advantage the tasteful architecture of his elegant home. Mr. Armour is to be congratulated upon the business success he has attained while still a young man.

C. H. Mathis, of Needles Drug Co., is visiting Los Angeles this month.

Dr. E O. Campbell, Goleta, has, it is reported, joined the ranks of benedicts.

Dr. Tyroler, of the Williams Drug Co., Williams, Ariz., is enjoying a visit to Los Angeles and vicinity.

We were pleased to receive a call from our old friend, Jack Driver, of Needles, last month, while he was taking his vacation.

Mr. I. N. Wood will remain with Webb & Green in charge, as heretofore, of the Modern Pharmacy, Pasadena.

Dr. W. J. Davis, physician for the Detroit Copper Mining Co., Morenci, Arizona, with his family, is spending some time in Los Angeles.

We have received a copy of the Constitution and By-laws of the California Pharmaceutical Society, revised June 27, 1900. We trust the society will now go to work with vigor to bring in every druggist in the State.

Mr. W. H. Small, Lordsburg, N. M., and family are enjoying a season of recreation on the Coast, at Catalina, Los Angeles, etc. Mr. Small's visits are all too seldom, though his business is done very largely with this market.

E. L. McCutcheon, who is in charge of the drug department of the Arizona Copper Co.'s immense store at Clifton, with Mrs. McCutcheon, is taking a month's outing in California. They will spend a portion of the time at the beach resorts.

Frank Jones, of Jones & Son, Ventura, has just returned from a hunting trip with a party of friends in the mountains of Ventura county. Such a trip is a great health restorer, and when the hunter brings home a veritable trophy of antlers and smells of buck, he has something to be proud of. So with our friend Jones.

W. H. Brophy and family, of Bisbee, Ariz., are enjoying themselves in Los Angeles and at our coast resorts, and will visit San Francisco before returning home. Mr. Brophy is the well known buyer for the Copper Queen Company's store.

E. J. Roberts, of Roberts & Peterson, Globe, Arizona, with Mrs. Roberts, has been enjoying a pleasant vacation in Southern California. An agreeable fortnight at Catalina Island rounded out their visit. Mr. Roberts reports a favorable condition of business in Globe.

Ben L. Bear, Phoenix, Arizona, accompanied by Mrs. Bear, arrived in Los Angeles August 4 for a few weeks outing, during which time they will visit San Francisco and the coast resorts. "Ben L." has abated not a jot of his old time liveliness by reason of his change of climate, which speaks well for Arizona.

Mr. and Mrs. T. F. Hudson, of Phoenix, Arizona, are in California on a summer outing. They will take in the Admission Day celebration at San Francisco before returning home. Mr. Hudson is a pioneer Californian, coming to the State as a young boy in 1848. He is, in fact, the youngest member of the Pioneer Society of California, and as such will of course be expected to join the procession September 10. We trust their stay on the Coast will be full of enjoyment.

J. H. Barnett, of Mesa, Arizona, has been spending some time this summer with Mrs. Barnett, in Los Angeles and at the beach resorts. Mr. Barnett passed through this city nineteen years ago, on his way to Arizona. He has to show, as a result of his labor one of the finest drug stores in the territory, in a model building of his own, and a thriving and prosperous business. Mr. Barnett is yet a young man, but he has become a prominent factor in the business life of Maricopa county.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Drugstore in the best town in Southern California. Address N. J. Sanders, Oxnard, Cal.

WANTED—Position as clerk by Graduate Pharmacy, Registered; ten years experience; age 28. Competent as manager. Not an invalid. Address Paul Stockton, Phoenix, Arizona.

WANTED.—A location by a physician of experience. Will buy practice or small drugstore if business justifies same. Address H., box 72, Arlington Place, Riverside Co., Cal.

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling Address L, care of CALIFORNIA DRUGGIST.

WANTED—Position as drug clerk, by a man 31 years of age of good habits, a pharmaceutal graduate (Ph. C.) and registered in this State. Address Box 173, Santa Maria, Cal.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

MONEY To PATENT Good Ideas
may be secured by
our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PATENTS... Caveats, Trade-Marks
Design-Patents
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LeDroit Building,
WASHINGTON, D. C. ...JOHN A. SAUL

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@	39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@	38
Carbolic, cryst, gold label, 1-℔ bots.	℔	48@	49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@	48
Citric	℔	44@	50
Gallic	oz	11@	13
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml , carboy, $2	℔	4@	4½
Muriatic, C. P˙ 1-℔ bots	℔	30@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	60@	70
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	85@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	2 30@	2 32
Sub-gallate	oz		22
Sub-nitrate	℔	1 98@	2 10
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	69@	72
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		5 50
Hydrochlorate, ½ oz	oz		5 60
Hydrochlorate, ⅛ oz	ea		75
COCOA BUTTER	℔		55
CODEINE, alk., ⅛ oz	oz		5 60
Sulphate, ⅛ oz	oz		5 15
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	67
CREOSOTE, beech-wood	℔	1 29@	1 50
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co , 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co , 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb , powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 75@	3 90
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's. ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl.	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		89
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 42
Grape, Welch's, pints	doz		2 40
Grape, Welch's, quarts	doz		4 50
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	30@	35
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	25@	30
Senna, Tinnevelli, powd	℔	25@	30
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes....	℔		24
Licorice, "Acme," 5-lb boxes........	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)..............	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin..............	℔		65
Carbonate, Jenning's, 2 and 4-oz..............	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz..	℔	18@	25
Carbonate, K. & M., powdered..............	℔		25
Carbonate, K. & M., S. S........................	℔		60
Eff. citrate, Herring's......	doz		1 75
MANGANESE, black oxide..................	℔	7@	10
MANNA, large flake.....	℔	90@	1 00
Small flake......................	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 40@	3 60
MERCURY...	℔	80@	90
Bi-sulphate..	℔	81@	1 00
Iodide, green	oz		24
Iodide, red..	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 50
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 45
Sulph., 1-oz tins..	oz		2 25
Sulph., 5-oz tins......................	oz		2 20
MOSS, Iceland	℔		15
Irish..	℔		20
MUSK, Canton, 1-oz bxs.....	oz		35
Tonquin, ⅛ oz bots....................................	ea		4 50
MUSTARD Colburn's, 6 lb cans............	℔		28
Ground California................................	℔	16@	18
NAPHTHALINE, balls, cakes or flakes..	℔	4@	8
NUTMEGS..	℔	60@	65
Ground.........................	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd....................	℔	35@	40
Kola..............	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter..	oz		65
Almond, sweet	℔	35@	50
Amber, rect..	℔	50@	55
Auise...	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l........................ .	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml...	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)......................	gal	85@	90
Cloves	℔	95@	1 15
Cocoanut......	℔	20@	30
Cod liver, Norwegian (can extra)..........	gal	1 20@	1 25
Cottouseed..	gal	55@	70
Less than 5 gal., can extra.			
Croton..........................	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus..	℔	65@	75
Geranium Rose..	oz	65@	75
Hemlock, pure..	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Laveuder flowers	℔	2 25@	2 40
Lavender, garden..	℔	75@	80
Lemon, Sanderson..	℔	2 00@	2 20
Lemon, Sicilian..	℔	1 25@	1 50
Mustard, Essential..................	oz		65
Neatsfoot (less than 5-gal. can extra) ...	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans.............	gal		2 50
Olive, Malaga, cau extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet.....	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss..............................	℔	1 85@	2 10
Pepperniut, Western	℔	1 40@	1 60
Peppermint, Stuart's "W. C."	℔	1 40@	1 60
Pinus Sylvestris..	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers...	℔	1 50@	1 65
Sandalwood, Eug	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large..............	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b..................................	gal		1 25
Less than 5 gal can extra.			
Spike....	℔	25@	35
Turpentiue, rect., Merck.....	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreeu, Stuart's "W. C."................	℔	2 10@	2 50
Wormwood........	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine............	℔		65
Mercurial, ⅓ m..	℔	50@	55
Mercurial ½ m	℔	60@	65
Ziuc, beuz. oxide..	℔		75
ORANGE PEEL..	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN..	℔	20@	25
1's, ½'s, ¼'s..	℔	25@	3 00
PETROLATUM, ex. amber..................	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	lb		75
1-℔ cans..................................	℔		85
½ aud ¼-cans	lb	95@	1 05
PLASTER PARIS........	lb	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)............	doz		90
Caustic, crude.......	℔	7½@	13
Caustic, white, stick..................................	℔	45@	70
Bichromate..	℔	15@	20
Carbonate	℔	15@	25
Chlorate...........	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular.....	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow..	℔	32@	35
PUMICE STONE, lump...........	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	50@	49
1-oz tin.....	oz	48@	47
5-oz tin........	oz	43@	42
25-oz tin..	oz	41@	39
50-oz tin...........................	oz	37½@	37½
100-oz tin.........	oz	37@	37
RED PRECIPITATE..............	℔		1 25
RESIN,...	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd..	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd..	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica......	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd...........	℔	90@	1 00
Ipecac, powd....	℔	3 75@	4 00
Licorice, select.....	℔	13@	15
Licorice, cut..	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb..........	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers..	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng..................	℔		1 25
Sarsaparilla, Hond......................................	℔	40@	45
Sarsaparilla, Hond, gro......	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro................................	℔	25@	30
Valerian..	℔	30@	35
Valerian, powd.....	℔	35@	40
ROTTEN STONE, powd...	℔	07@	10
SACCHARIN, 25 gm. cartons..................	ea		40
SAFFRON, American... ...:........................	℔	25@	30
Spanish..	oz		1 00
SAL EPSOM....................	℔	02¼@	04
Epsom 4-oz cartons....................................	doz		35
Glauber	℔	01½@	03
Nitre, cryst........	℔	08@	12
Nitre, powd..........	℔	09@	12
Rochelle............	℔	26@	30
Soda..........	℔	01¼@	03
SALOL, (oz 30)......................................	℔	3 50@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd.....	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case..................	case		3 50
Bird, mixed, 1 ℔............................	doz		75
Canary...	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned..	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard..........	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd..	℔	35@	50
Worm, American..	℔		20
Worm, Levant...............	℔		25
SEIDLITZ MIXTURE..........	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's..	doz		60
Powders, 6's..	doz	1 25@	1 50
Powders,10s..	doz	1 90@	2 00
SHEEP DIP, Carbolic.....	gal		1 10
Little's 1 gal cans............	gal		1 35
Little's 5 gal cans..	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins........	doz		60
Garrett's Scotch, 1⅔-oz tins..................	doz		1 00
Garrett's Scotch, 3⅓-oz tins..................	doz		1 75
Garrett's Scotch, 6-oz bots....................	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots..................	doz		2 00
SOAP, Castile, Couti white......................	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil..	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent....................................	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks..................................	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide..	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, uew process	℔	04@	06
SOLUTION, Donavan's...............	℔		40
Fowler's..	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbiau	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P........................	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate..................................	℔	14@	17
STRYCHINE,, cryst., ⅛-oz bots..............	oz		1 15
Cryst., 1-oz bots..	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL..	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll...........................	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co..........	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra......	gal		10
Orange Flower, containers extra............	gal	2 00@	2 25
Rose, containers extra................	gal	2 00@	2 50
WAX, Floor, powd..	℔		40
Yellow, pure,..	℔	27@	30
White, pure.. ...	℔	50@	55
White, No. 1.................	℔	35@	40
WHITE PRECIPITATE.............. ...	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l.....	℔	14@	15
Oxide, Hubbuck's..	℔	45@	50
Sulphate, com'l..............................	℔	06@	08
Sulphate, chem. pure............	℔	17@	20

PROPRIETARY ARTICLES

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Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap..	doz	75
" Condition Powder..	doz	1 00
" Essence Jamaica Ginger..................................	doz	1 50
" Florida Water, lge..	doz	3 75
" Florida Water, small.....	doz	1 75
" Sarsaparilla..	doz	4 00
" Syrup Tar and Wild Cherry..............................	doz	1 50
Cal. Mission Eucalyptus Lozenges..................	doz	1 50
Cal. Mission Eucalyptus Plasters....................	doz	1 50
Cal. Mission Poison Oak Remedy......	doz	1 50
Cal. Root Beer..........	doz	80
Cal. Mocking Bird Food........................... ...	doz	3 00
Coronado Sea Salt...........................	doz	80
Hayden's Arnica Salve................................ ..	doz	1 00
" Carbolic Salve..........................	doz	1 00
" Witch Hazel..............	doz	1 00
" Sanitary Towels, small....................	gro	3 50
" " " medium................	gro	3 75
" " " large................. ..	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots..	℔	3 00
Hunter's Witch Hazel....	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates..................	doz	1 75
Swain's Carbolic Powder..................................	doz	1 50
Tarine..	doz	1 75
"T. B." Insect Powder, 6-℔ can.......	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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VOLUME 9.] LOS ANGELES, SEPTEMBER, 1900. [NUMBER 9

THE CALIFORNIA DRUGGIST

MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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Liquid Peptonoids with Coca	16 "	"	9 12
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Phospho-Caffein Compound	2 "	"	2 25
Phospho-Caffein Compound	4 "	"	4 50
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J. Q. BRAUN,	TREASURER
R. A. ALLEN,	EDITOR

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

AS we go to press the National Association of Retail Druggists are gathering at Detroit for their annual convention. At this meeting the progress of the Association's work will be fully made known and discussed, as well as the status of the tripartite agreement in its plan for shutting off supplies of proprietary medicines from department stores and aggressive cutters. It is now two months since the enforcement of the plan was announced from the headquarters of the N. A. R. D., and very little concerning its operation has appeared in print. The obstacles to complete and immediate success will no doubt be made known at the Detroit meeting, and some friction may be made manifest, notably in the case of coöperative associations, which in the large cities have been formed for buying goods in quantity at jobbers' discounts. These associations have urged their claims to consideration as legitimate jobbers, a position strongly antagonized by the wholesale drug trade of the East, who thus far seem to hold the stronger hand.

It is well to reflect that no great reform can be accomplished without some sacrifices, and it is not difficult to see that while costs of proprietaries were reduced by coöperative buying to the extent of ten per cent or more the advantage thus gained has been absolutely lost to the retailer by the prevalent cut-rate practices. The wholesaler, in his position as distributer, and acting as the accredited agent of the manufacturer, stands for protection, safeguarding the retail trade against aggressive cutting, and enabling it to fix schedule rates for "patents" in any community. The honest and steadfast adherence to the tripartite agreement on the part of the wholesaler surely entitles him to such reward as his probably increased sales of proprietaries may afford.

The giving up of ten per cent, which was an advantage mostly imaginary, for twenty-five or thirty per cent which actually jingles in your trousers pocket is no severe hardship, though it may be extolled as a "sacrifice."

We trust that the deliberations of the Detroit convention will bring harmony wherever discord may have prevailed, and that the meeting will close with an increased determination to complete the reformation so auspiciously began.

WE have received from Professor W. M. Searby a copy of his paper entitled "Cripples," which first appeared in the July issue of the San Francisco and Pacific Druggist. This very suggestive and interesting brochure is designed to emphasize the importance of a sound preliminary education (a High School course is indicated) before matriculation in the College of Pharmacy. Dean Searby, whose twenty-five years' experience as instructor entitles him to speak with certainty on the subject, points out the great loss to the student who comes to the course of pharmacy handicapped by an inadequate preliminary schooling. We would have every prospective student of pharmacy read carefully what Professor Searby has so interestingly written in this paper before taking steps to enter upon the college course, and have no doubt that the author will gladly mail "Cripples" to applicants.

THE paper on the production of Nitrate Soda, from the Society of Chemical Industry proceedings, which will be found in another column, is an interesting account of an industry not at all commonly understood. It will repay reading.

F. W. Braun & Co. would notify their customers of the drug trade that if any have been overlooked in the distribution of their 1900 Catalogue, which was sent out this month, they would esteem it a favor to be notified of the fact, so that the oversight may be corrected at once.

The Cleveland (Ohio) College of Pharmacy has this summer largely increased its facilities, now having a lecture room large enough to accommodate one hundred students. Three fine new laboratories have been equipped. The college is growing rapidly in the favor of the public

Good Credit.

There is nothing that helps a fellow out so much
As keeping his credit good.
He need not be looking for some one to touch
If only his credit is good.
He may even be busted, possess not a red,
But he is sure of a supper and also a bed,
And some sort of shelter over his head.
If only his credit is good.

He may even mix up in social affairs,
If only his credit his good ;
May patronize theaters, lectures and fairs,
If only his credit is good.
He may dress like a dude, in the finest of clothes,
And wear patent-leathers and striped-silken hose,
And exhale odorous perfumes wherever he goes,
If only his credit is good.

The butcher and baker will wait for their pay
From the fellow whose credit is good.
And the grocer will furnish provisions all day
To the duffer whose credit is good.
The landlord is never in need of his rent,
And the tailor will trust him to any extent,
And for him new fashions and patterns invent,
If only his credit is good.

But I somewhere have learned that there's only one way
Of keeping his credit good,
And that is by strolling in some day
And paying those to whom his credit is good.
I notice hard cash and nothing else goes
With those who provide shelter, victuals and clothes,
And bottles whose contents I need not disclose
To you fellows whose credit is good.

W. H. Preston, at the June meeting of the National Association Credit Men.

San Pedro's favorite song, *Rock* in the Cradle of the Deep.

In St. Paul, Minnesota, eight proprietors own twenty of the drugstores of that city.

According to the Northwestern Druggist the plan of Sunday afternoon closing is making good headway in Wisconsin.

A full line of De Ford's Homeopathic remedies have been stocked by F. W. Braun & Co., who will promptly fill orders for same.

The one-four hundred and sixty millionth part of a milligramme of mercapten is readily distinguishable by the olfactories. Give us a scent's worth !

The 4711 Glycerine-Tar Soap is a new product recently received by F. W. Braun & Co. Sold at 90 cents per dozen. The popularity of the 4711 soaps will insure the ready sale of this new variety.

In the list we printed last month of new goods received by F. W. Braun & Co., we gave the retail price of Mull's Cures, large, as 75 cents. This was an error, due to a misunderstanding of the facts. The retail price of all five of Mull's Pioneer Cures, large, is $1.00. The wholesale price, $6.00 per dozen, was correctly given.

Goodhue (Med. Record), treating of leprosy in Hawaii, suggests that we should look out for lepers in the United States, where they can go and mix with the people without suspicion, and quotes an authority on diseases of the skin, who says that one of the most distinguished clergymen in the United States has been a leper for years, as an illustration of its occurrence.

F. W. Braun & Co. are carrying fresh vaccine virus in stock of the following brands :

Parke, Davis & Co.'s in Capillary Tubes.
Mulford & Co.'s in Capillary Tubes and Ivory Points.
Beesen's in Capillary Tubes and Ivory Points.
Wood's in Capillary Tubes and Ivory Points.

The following method for determining the age of eggs is practiced in the markets of Paris, according to the Bäcker-und Konditor-Zeitung : "About six ounces of common cooking-salt is put into a large glass, which is then filled with water. When the salt is in solution an egg is dropped into the glass. If the egg is only one day old it immediately sinks to the bottom ; if any older it does not reach the bottom of the glass. If three days old it sinks only just below the surface. From five days upward it floats ; the older it is the more it protrudes out of the water."—Translation made for *The Literary Digest.*

The storing of hydrogen peroxide in a cool dark place, says the Druggists' Circular, does not diminish the risk of decomposition and explosion. The only assurance of safety is in leaving the cork of the bottle so loose that it will be easily displaced by a slight pressure of liberated gas. It is well known that solution of hydrogen dioxide is prone to decomposition, and there is no evidence to show that keeping it tightly corked has any preservative effect. And when decomposition ensues there is no use whatever in retaining the gas—which gas is simply oxygen and cannot be again forced into combination by pressure.

Whatever one may think as to the relative permanence of this or that make of the solution it will do no harm to leave the stopper loose, and this loosening may prevent a serious or fatal accident.

Seven out of eight of the candidates who fail at the first or preliminary examination (in pharmacy), says "X Rayser," in Chemist and Druggist, are rejected in arithmetic. Dr. Stevenson notes this "as a striking fact," and everybody will agree with him. General schoolmasters, and not teachers of pharmacy, are responsible for this. Dr. Stevenson quite justly describes arithmetic as "a subject of supreme importance to the chemist and druggist." Certainly a miscalculation may have far more serious consequences than a misplaced comma or a fault in Latinity can have. I believe it is the fact that the proportion of girls who pass examinations is much larger than that of boys. If it be that girls have better capacity for figures than boys, this is only another way of saying that they would make better chemists and druggists.

The California Fig Syrup Co. have withdrawn the 10 per cent discount and delivery on quantity lots (2 gross), and the $24.00 lot, 5 per cent off, is now the best offer.

Society of Chemical Industry.

LONDON SECTION.

Dr. W. Newton read a paper on May 7, before the London Section of the Society at Burlington House, on "The Production of Nitrate of Soda in Chili."

Mr. Boverton Redwood was in the chair, and began the proceedings by giving details of the arrangements for the annual meeting and excursion to Paris.

Dr. Newton gave some figures to show the growth and importance of the nitrate industry. The exportation of nitrate of soda from Chili began in 1830, when 8,000 tons were shipped, and sold at 30*l.* a ton. Last year the shipments totaled 1,355,000 tons, the market-price being 8*l.* 10*s.* Nitrate of soda is mainly used in agriculture, but some 300,000 tons were last year used in the manufacture of potassium nitrate (by interaction with potassium chloride) and nitric acid. Chili is the only country in the world where nitrate of soda is found, but why it should occur in Chili and nowhere else is a question which has not been definitely settled. It is conjectured that the district was once the coast and that the nitrate was the result of guano deposits or seaweed. Dr. Newton pointed out that phosphates would be present if the nitrate came from guano, and although iodine is found in the nitrate of soda there are no traces of bromine, which there would be if the nitrate came from seaweed. The lecturer favored the theory that the peculiar electrical conditions obtaining on the Andes are favorable to the bacteriological formation of nitrates. The chief port of shipment is Iquique. By means of a map and photographs of the country a good idea of the district was given to the audience. It seldom rains in the nitrate district, owing to the peculiar geographical situation. The coast line is formed of cliffs some 1,500 to 2,000 feet high, and the nitrate fields are situated between these and the Andes on the east. The "officinas" are connected with the coast by short railways, the bags of nitrate being sent down slides to the sea for shipment. Dr. Newton then described the way the raw material was mined. First of all the workmen remove the top layer of dust and make a nine-inch hole by means of a crowbar or dynamite through the "costra," a layer of hard stone two feet to twenty feet thick, containing from 7 to 15 per cent of nitrate. Beneath the "costra" is the "caliche," which contains 50 per cent of nitrate of soda. The men scoop a hole in the layer beneath the "caliche," plug it with gunpowder, and blow up the ground so as to expose the "caliche." The latter is then taken by mule-carts to the "officinas" and tipped into crushers. The crushers break the "caliche" into three-inch pieces, and it is then conveyed to tanks for exhaustion. The tanks, which are heated by steam-pipes, are arranged in a series of six, the water passing from one to the other until it contains eighty pounds of nitrate per cubic foot, when it is run off into crystallizing tanks. Here the liquid remains for five or six days, when the mother liquid is drained off, the crystals allowed to dry, put into bags and sent to the coast. It requires forty-four tanks for the series of six exhausting-tanks when in fnll working. The cost of carriage to the coast is 8*s.* 6*d.* and the export tax imposed by the Chilian government is 2*l.* 8*s.* a ton.

Dr. Newton reserved the production of iodine and perchlorates from the Chilian nitrate beds for another paper. —*Chem. and Drug.*

Tobacco-Growing in San Diego

San Diego, Cal., May 22, 1900.—Hamilton Johnson, the tobacco grower, is now with F. J. Henrichsen at Del Mar for the purpose of investigating the possibilities of tobacco culture in that section. Mr. Henrichsen, who came here recently from Wisconsin, has bought 160 acres of land northeast of Del Mar, and it is his belief that it is well adapted to tobacco-growing. He became interested in the industry through a paper on the subject read at a recent public meeting of the Chamber of Commerce by Hamilton Johnson, and if the statements given there are true, Mr. Henrichsen says that he cannot see why more persons do not engage in the business of growing tobacco.

Although Mr. Henrichsen believes that his land is adapted to tobacco-growing, this fact has not been demonstrated by an expert, and it is for that reason that Mr. Johnson accompanied him. In case the location and soil are satisfactory, Mr. Henrichsen has agreed to develop water and share in the expense of raising the tobacco. It is proposed to put out about twenty acres, which is sufficient to give a large yield of the weed.

If the land is found satisfactory, Mr. Johnson will take that piece for growing a crop of tobacco this summer in preference to the Lakeside land, on which he now holds an option, for the reason that no one has offered to help the matter along at Lakeside. It will be remembered that the Chamber of Commerce appointed a committee to investigate the tobacco situation and outlook and give Mr. Johnson all possible assistance. The committee decided upon a piece of land at Lakeside well adapted to the purpose, but the expense of developing water will amount to a considerable item. At Del Mar, Mr. Henrichsen has agreed to bear part of the burden.

As soon as the matter is settled, no time will be lost in planting tobacco seeds. The plants are first grown like cabbage plants, and then set out in the field. The first process takes about six weeks, and from the time the plants are set out and until the leaves mature, about sixty days elapse. Several crops can be grown in a season. The water supply is, of course, the important question.

Mr. Johnson is an enthusiast on the subject of tobacco. He believes that there is no other section in the United States that can grow better tobacco than can be raised right here in San Diego county. The local product is nearly equal to the Vuelta Abaja tobacco, the finest that is grown in Cuba. It has been demonstrated that the seed of this Cuban tobacco will do better in San Diego county than elsewhere in the United States, and in view of the fact that millions of dollars are made out of the tobacco industry in the East and South, Mr. Johnson cannot understand why the people of this section do not take more interest in the subject. The Secretary of Agriculture and other officials connected with that department have interested themselves in the growing of tobacco here, and Mr. Johnson has received a number of inquiries from them concerning the matter. The government officials believe that it can be made one of the successful industries of this section.—*Pacific Cigar and Tobacco Journal.*

N. A. R. D. Notes.

CHICAGO, Aug. 25, 1900.

The Entertainment Committee, having charge of the welfare of the delegates to the N. A. R. D. convention, to be held in Detroit, Sept. 12–14, has elected Chas. F. Mann, 845 Third avenue, local secretary. The Russell House will be official headquarters, the business meetings being held in the Convention Hall of the hotel. Rooms for committee meetings will also be furnished.

The following will be the principal features of the programme of entertainment: On Wednesday evening, Sept. 12, the Detroit and Wayne County Retail Druggists Association, assisted by local jobbers and manufacturers, will entertain the delegates at a smoker, where all will be given an opportunity to become acquainted. On Thursday afternoon and evening the delegates will be the guests of Parke, Davis & Co. Immediately after lunch, the gentlemen will be conveyed by boat from the foot of Woodward avenue, to the laboratories of the firm, where several hours will be spent in inspecting the plant. Following this will be an excursion up the Detroit River, through Lake St. Clair, passing Grosse Point, with its beautiful summer homes, the ship canal, and the numerous private club houses and summer cottages of St. Clair Flats, the "Venice of America." Returning, the boat will arrive in Detroit between 9 and 10 p. m. The ladies will be cared for by a committee of ladies who have planned a few pleasant outings, among which will probably be a tally-ho ride about the city and to Belle Isle Park.

Detroit's splendid system of parks and boulevards, and its wide streets and beautiful homes have made it a favorite city for conventions. Many picturesque spots and points of interest are easily reached. Ferry boats ply constantly between the city and Windsor and Walkerville, Ontario. Belle Isle Park, the crowning glory of its park and boulevard system, is deservedly one of the city's attractions.

Mr. Thos. Voegeli, Chairman of the Executive Committee of the Minneapolis Retail Druggists Association, has this to say about the conditions in his city: "I look back upon the work of our association during the past year with much gratification. We are now a united and harmonious organization and have settled the cut-rate question in a way eminently satisfactory to all concerned. The department stores are well pleased, and our daily papers are no longer filled with cut-rate advertisements. Druggists have all taken down their cut-rate signs, and the dove of peace hovers over all. Business is good and we are all happy. I thoroughly believe that our plan of dealing with the cut-rate question is the only one that will prove satisfactory, because by it we enlist the hearty coöperation of all—the manufacturers, jobbers and retailers, which fact you will readily see must strengthen the movement in the right direction."

One of the largest New England proprietary manufacturers writes as follows to a brother manufacturer:

"As regards ———, of ———, he has been a good customer of ours for a long time, but when it developed that he could not qualify under existing conditions, we at once notified him that we could not fill further orders. Of course this seems like heroic treatment, but we are determined to give the new plan our most cordial support until it is definitely shown whether or not it is the long-hoped-for solution of the cut-price difficulty."

The Seattle, Wash., Association is doing very effective work.

The advertising by cutters of proprietaries to the consumer at less than the jobbing price is attracting the attention of proprietary manufacturers. It is becoming generally understood that this practice is the tap-root of the "substitution" evil.

A prominent member of the Knoxville, Tenn., Association writes:

"Our scale of prices has been maintained to the letter, and if there has been one single violation it has failed to come to my notice. . . . . The partial restoration of prices has not only increased our business, but it has had a very soothing effect on the trade; in other words, the customer is better satisfied to pay one price everywhere than he is to pay various prices at various stores."

The Montana Pharmaceutical Association, at its recent meeting, passed resolutions reaffirming the organization's loyalty to the N. A. R. D. and directing its treasurer to pay the dues of its membership. The members were urged by resolution to advance the interests of the National Association, and arrangements were made whereby all the populous counties of the State are to be canvassed with this end in view.

The National Secretary is receiving letters from druggists who write that they are threatened with department store competition, and ask what they had better do. There can be but one answer, organize. Don't wait, do it now. Cast your lot with the N. A. R. D. and let us work together. By such an arrangement you have everything to gain and nothing to lose except, possibly the notion that your ideas of the drug business are the only ones worthy of consideration. The inability of individual druggists to relinquish this impression is costing the trade thousands of dollars every year. Get your neighbors together and talk organization; there is money in it.

The Secretary will gladly send, free of expense to any address, copies of Bulletin No. 9, the revised Constitution and By-laws, or other literature issued by the Association.

The Paint, Oil and Drug Review, in summarizing the condition of the trade, says:

"Dealers in drugs, in city and country, have not been in as good shape for years; this is due in part to the prosperity that came with the recent world-wide industrial revival and partly to reforms secured through N. A. R. D. instrumentality."

The North Dakota Pharmaceutical Association held its annual meeting in Fargo, Aug. 8th and 9th. The N. A. R. D. was reindorsed, appropriate resolutions in reference thereto having been adopted. In one respect this association surpasses all the other State bodies; the total number ber of its registered pharmacists is only 300, yet the membership of the State organization is 100. The meeting this year was very successful.

Member of the Executive Committee, D. E. Prall, writes that the recent meeting of the Michigan Pharmaceutical Association was better attended than for several years, and that interest seemed to center in the N. A. R. D. work more than in any other section. Mr. Webber made a report on behalf of the delegates to the Cincinnati meeting and introduced a resolution indorsing the N. A. R. D., which was promptly voted. Mr. Prall made an appeal for financial support, and suggested that Michigan should raise $1,000, which should include the amount of the Associan's dues. It was voted to make an effort to raise the $1,000 and give it to the N. A. R. D., conditionally that if this amount is turned over to the National Association an organizer is to be sent into Michigan. It was not stated how much of the money should be spent upon organization. Charles F. Mann was elected president and Jas. W. Seeley, secretary of the Association. Messrs. Webber, Phillips and Brown were elected delegates to the Detroit Convention. Those who were present subscribed $177 toward the $1,000 to be secured."

The most recent accession to the ranks of the N. A. R. D. is the Orleans Pharmaceutical Association composed of the druggists of the city of New Orleans, La.

Price cutting is reported as a serious evil in this city. Confidence in the efficiency of the National Association is generally felt.

SUCCESS NOW IN HANDS OF ITS BENEFICIARIES.

The National Association and its executive officers have worked faithfully to bring to the drug trade better business conditions; the measure of success which will result from these labors will depend upon the use that is made of the advantages already gained. The success of the N. A. R. D. plans is now in the hands of those who will be its beneficiaries. Will the retail drug trade prove itself equal to the needs of the hour, thereby making evident its worthiness of the benefits offered? The answer must be prompt and in language not to be misunderstood.

Opening of the College of Pharmacy of the University of California.

The twenty-ninth annual session of the California College of Pharmacy took place on Wednesday, August 29, at the College on Parnassus avenue.

The directors, faculty, students and their friends assembled at 9 a. m. in the Lecture Hall, where all were welcomed by Mr. G. E. Bacon, President of the College. In the course of his remarks he alluded to the fact that students who had entered the last few years had received a better preliminary education than those who attended in earlier years, and made better progress than their predecessors, and a much larger proportion were graduated. Better work was done, better discipline prevailed, and college and university spirit was at a higher level. These things were a benefit to both the students and the college.

Professor F. T. Green spoke of the different methods of imparting instruction by lectures, demonstrations and laboratory work, and showed how much more perfectly knowledge was acquired by the last than by the two other processes. He referred to the difficulties students sometimes experience, and showed how these were overcome and erroneous methods and results avoided by proper supervision. He showed how association in study was at once a stimulus and a help. All of these advantages the college student enjoyed, and if he made diligent use of them he could not fail to make satisfactory progress.

After a few words of greeting from Professor J. J. B. Argenti, President Bacon introduced to the students Mr. Robert Grafton Shoults, Ph. G., P.D., who was to succeed Mr. J. S. Warren as assistant in the Pharmaceutical Laboratory, Mr. J. S. Warren having resigned on account of ill-health. Mr. Shoults is a graduate of the California College of Pharmacy, who went East to obtain the degree of Doctor of Pharmacy. He was graduated with high honors by the Philadelphia College of Pharmacy, carrying off the first prize—a gold medal—in Chemistry, and receiving honorable mention in Pharmacy, in a class of 247.

Mr. Shoults replied very modestly to Mr. Bacon's flattering introduction, intimating that he was there for work and not for display.

President Bacon then introduced Mr. S. W. Cartwright, B. S., Ph. G., who will be instructor in Microscopy, vice Mr. L. W. Bahney, Ph. G., who had resigned in consequence of leaving the city.

Miss J. E. Barbat, Ph. G., Instructor in Materia Medica, was then introduced by the President. Miss Barbat spoke of her pleasant work in the College, and referred to her recent visit to Washington and to Richmond, Va., as a delegate from this college to the Pharmacopaeial Convention and the American Pharmaceutical Association. She said she had visited several of the best Colleges of Pharmacy in the United States, and none of them were as comfortable as that of the University of California.

Professor W. M. Searby, Dean of the College, before giving some official notices, warned the Freshmen that they might find some of the studies dry and uninteresting, and even hard. This was no reason why they should shirk them, but on the contrary should be a stimulus to increased diligence. He said that in listening at a theater to an overture by Wagner, he noticed that it began with some sweet strains of comparatively simple music, but as it progressed other chords and harmonies were interwoven until there was such a bewilderment of diverse sounds, all in perfect accord, that it seemed impossible for another strain to be introduced without creating discord. Yet so perfectly was the composer's art performed that still other harmonies were effected, until he felt himself carried away by a cyclone of harmony into the land of forgetfulness. Now the score of each individual performer of that orchestra contained much music that, when played alone, was dull and wearisome. Suppose the man who played the cello, or the flageolet, or the triangle, or the drum, or the trombone, should say to the leader of the orchestra, "I don't want to play such stuff as that—there is no music in those little snatches you have given me to play—the grunt of the trombone, the clang of the cymbals, the bang of the drum

—these are not music—give me a tune, and I will learn to play it." Where would the orchestra be if each of these players took such ground? You would have no orchestra. And so with your college work. Some of it will seem dry, uninteresting and abstract when you are learning it. But wait until all fits into a grand, harmonious whole, and you will find that none of it was superfluous, none of it needless, but all necessary to the completeness of a well-rounded pharmacist's education.

This closed the exercises, and the visitors and Freshmen were then shown over the building, after which the students repaired to the laboratories, where they were assigned to their benches, and received their apparatus and keys to their lockers.

The number of matriculates is about the same as last year—a few more—and the Seniors also about the same in number. The enthusiasm of the students has never been as great as now, and the Faculty consider that the college is to be congratulated on the quality as well as the number of its students.

Illinois Pure Food Law.

BY ALFRED H. JONES.

A law was passed by the late General Assembly of Illinois relating to the adulteration of food, which went into effect July 1, 1900. The following rules have been adopted and are published for general information by the State Food Commissioner:

All spices must be pure. Any mixture of any foreign article with any spice is an adulteration. An adulteration of spices cannot be remedied by the lable "Compound."

Catsup must not contain preservatives deleterious to health.

All milk offered for sale must be from healthy cows, of clean and wholesome character, unadulterated, free from preservative, and must contain not less than three per cent of butter-fat.

The use of the word "Cream" on condensed milk cans is deemed *prima facie* evidence of intent to commit fraud.

Condensed milk shall be made from milk containing at least the legal standard of three per cent butter-fat and evaporated to one-third or less of its original volume.

Condensed skim milk must be plainly labeled as such.

Imitation butter must not be marked and sold as "Creamery" or "Dairy," but each should be marked plainly with its own name, but must be branded "Imitation Butter."

Oleomargarine, butterine and imitation butter can be manufactured and sold under their appropriate names and color when appropriately labeled. Each tub, package or parcel shall have distinctly and durably painted, stamped or marked thereon the true and appropriate name of such substance in ordinary bold-faced capital letters, not less than five lines pica.

"Whole milk" cheese, commonly miscalled "full cream" cheese, must contain at least forty-eight per cent of fat to total solids.

Butter shall contain at least 80 per cent of fat.

"Coffee Cream" shall contain at least 15 per cent of fat, and "whipping cream" at least 22 per cent.

The term "vinegar" is limited to water solution of acetic acid derived from alcohol by fermentation, containing not less than 4 per cent of absolute acetic acid carrying in solution, if undistilled, extractives from the fruit, grain, vegetable or syrup used in this preparation.

All vinegar must be labeled and sold under its true name as determined by its derivation. Distilled or fermented vinegar may be reduced with water to legal requirements, but one variety of vinegar shall not be fortified or reduced with another unless so labeled.

Undistilled vinegar made from an infusion of mixed grains may be labeled grain or beer vinegar. Malt vinegar must be made entirely from an infusion of malted grains.

Artificial color and flavor, in any vinegar whatever, are foreign substances and prohibited by statute. Penalties for violations of this law will be strictly enforced.

Honey vinegar, if shown by analysis to be prepared exclusively from diluted honey, need not reach requirements in solids and ash demanded in other undistilled vinegars.

Coffee must be true in name. It must not be coated or polished to conceal inferiority. Imitations containing no coffee cannot be sold as coffee compounds, but may be sold under coin names. Compounds of Coffee and chicory or of coffee or any other harmless substitute allied to it in either flavor or strength and not used simply as an adulterant, may be sold when labeled "Coffee Compound."

Syrup is a product of either corn or sugar cane. When made from sugar cane it is called cane syrup; when made from corn it is glucose syrup. There is little difference in the food value of these syrups. It is questionable whether or not one could be considered an adulterant of the other, as each falls within the true definition of a syrup, as both the mild Rio and the strong Mocha are each true coffees. The sale of glucose as and for cane syrup is a fraud and a violation of the law. The sale of a mixture of glucose and cane syrups without other label than that of the general term "syrup" is permitted. Molasses containing glucose must be labeled glucose mixture, as the value of molasses is dependent upon a pungent flavor peculiar to itself, and not found in glucose syrups.

Maple sugar must be true to name. A compound of corn or beet sugar with maple sugar cannot be sold even when labeled compound, as the chief element of value in maple sugar is the maple flavor, and any admixture of any other sugars is for the sole purpose of cheapening the article, and is a clear case of adulteration which cannot be remedied by label.

Wheat flour mixed with corn flour may be sold when labeled "Compound Flour" or "Compound Wheat Flour."

Buckwheat flour may be mixed with other flour or self-rising ingredients not injurious to health and sold as "Compound Buckwheat Flour."

Artificial jellies must not be colored in imitation of natural fruit jellies, but may be sold for what they are when not labeled in a manner calculated to deceive the ordinary purchaser as to their true character, and when they are free from ingredients deleterious to health.

Honey adulterated with glucose or any other substance not deleterious to health may be sold when labeled "Adulterated Honey."

Dry mustard must be pure.

Prepared mustard must be free from starch or adultrant of any kind, and, if consisting of mustard, vinegar and spices, may be sold when labeled "Prepared Mustard."

A preparation of mustard, vinegar, spices and enough filling of starch to make a mustard of mild flavor to meet a legitimate demand which undoubtedly exists, may be sold when labeled "Prepared Mustard Compound. Harmless coloring matter may be used in preparations of mustard only to secure uniformity of appearance.

Cream of tartar must be pure. All compounds are unlawful.

Chocolate and cocoa, when made only from the cocoa mass, sugar and glycerine, may be sold under the name "Prepared Cocoa" or "Sweet Chocolate."

Candy must be free from inert mineral matters, and not made colored with substances deleterious to health.

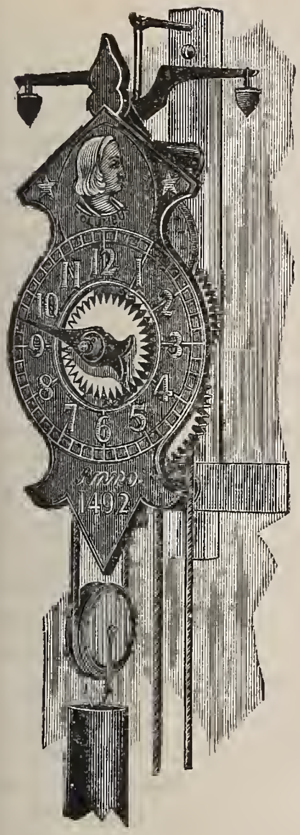
Canned goods must be labeled with grade or quality of the goods, and the name and address of the seller or manufacturer.

Artificial extracts can be manufactured and sold only in cases where it is not possible to produce an extract from the fruit itself. Extracts of this class must be labeled "Artificial Extracts."

Lemon extract shall contain at least 5 per cent of the pure oil of lemon dissolved in alcohol. Harmless coloring matter will be permitted. The sale of compound lemon extracts is prohibited.

Vanilla extract shall be made wholly from Vanilla beans, and shall contain no artificial coloring. The color of Vanilla extract is an indication of its strength, and coloring in such case would be used for the purpose of concealing inferiority, and of making the article appear better than it really is.

When other flavoring substances are used, such as Vanillin, Coumarin or Tonka, the extract should be labeled so as to show the purchaser its true character, as "Compound Extract of Tonka and Van-



Extraordinary Offer...

This proposition is a good one **FREE Columbus Clock Anno 1492**

GRAY'S MALT WHISKEY For a limited time we will give **FREE** to each purchaser of **One Dozen Gray's Malt Whiskey at $7.00 per dozen** one Columbus Clock. This is an exact reproduction of the original Columbus Clock Anno 1492.

The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

Try a Dozen with your next order

F. W. BRAUN & CO.
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

illin." The label, "Compound Extract of Vanill" will not be deemed sufficient notice of the composition of the article.

All baking powders sold in the State must be labeled in a conspicuous way and place with a name signifying the class or variety to which it belongs, based on the name of the acid ingredient; thus, for example: "This is an alum baking powder; an alum phosphate baking powder; a phosphate baking powder; a cream of tartar baking powder." Potassium acid sulphite is regarded as unwholesome if not injurious and its use in any article of food is prohibited.

Patents of Interest to Druggists and Physicians, July, 1900.

653193. Stopper for atomizers or perfumery bottles, Joseph Albiez, New York, N. Y.
653013. Syringe, Wm. A. Armour, Thomaston, Conn.
652889. Surgical or obstetrical pad, Tillie Campbell, Oakland, Cal.
652999. Vaccinating instrument, Louis A. Denis, West Hoboken, N. J.
653179. Splint, James G. Hughes, Port Arthur, Texas.
652969. Making ionone, Wilhelm Krauth, Griesheim-on-the-Main, Germany.
653120. Pasteurizing apparatns, Alban H. Reid, Philadelphia, Pa.
652985. Syringe, injector, etc., John H. Walker, Charters Towers, Queensland.
653466. Measuring spoon, Edward L. and K. K. Bigelow, Everett, Mass.
653440. Invalid's bed, Albert B. Clark, Hamburg, N. Y.
653547. Invalid bed attachment, Anna E. Countryman, Marcus, Ia.
653573. Apparatus for massaging by vacuum, Henry F. Garey, Baltimore, Md.
653259. Invalid bed, Emil Otto, Elmhurst, Ill.
653321. Adjustable surgical chair, Tiffin J. Shackleford, Warsaw, and C. A. L. Kirkpatrick, Fort Wayne, Ind.
653989. Disinfecting block, Samuel Eden, New York, N. Y.
653998. Cornshield, Charles B. Hatfield, New York, N. Y.
653866. Pocket atomizer, Solomon Heiman, Little Falls, N. Y.
653687. Pill-making machine, Walter Middleditch, Detroit, Mich.
653708. Hydro-electro thereaphutic apparatus, Johann J. Stanger, Ulm, Germany.
32945. Design, nerve broach, Matthew M. Kerr, Detroit, Mich.
654564. Surgical dressing packer, Gustav E. Dargatz, Kansas City, Mo.
654165. Invalid's bed, Henri Leleux, Paris, France.
654489. Soda fountain, Wm. Ransley, East Orange, N. J.
654286. Ankle brace, Wm. A. Seares, Mechanicsville, Ia.
654185. Method of thereapeutical treatment of parts of the human body and apparatus therefor, Austin V. M. Sprague, New York, N.Y.
654581. Device for removing corns, Bernhard Wagner, Rahway, N. J.
32989. Design, bed pan, Mary F. Devennie, Philadelphi, Pa.
654946. Apparatus for volatilizing disinfectants, Vincenzo Cervello, Palermo, Italy.
655060. Making non-coagulable albuminoids, Alexander Classen, Aix-la-Chapelle, Germany.
654606. Sanitary retort, Byron Coburn, Le Roy, N. Y.
655070. Disenfecting apparatus, Wm. H. Francis, Philadelphia, Pa.
654832. Surgical operating table, George W. Hathaway, Lapeer, Mich.
654906. Apparatus for examining condition of the lungs and heart, Daniel B. Marsh, Blackheath, Canada.
654907. Pill-making machine, Walter Middleditch, Detroit, Mich.
654908. Machine for rolling pipes or strips of pill mass, Walter Middleditch, Detroit, Mich.
655008. Umbilical truss, Howard C. Rash, Salina, Kansas.
654763. Curette, James V. Russell, Chicago, Ill.
654856. Combined support and catamenial sack, Martha E. Steele, Cowden, Ill.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of patents, Fendall Building, Washington, D. C.

Military Pharmacists.

A bill providing for a radical reform in the pharmaceutical department of the National Guard of the State of New York, is in the hands of Governor Roosevelt for his signature. The bill raises the rank of the regimental pharmacist to that of a first lieutenant, and is intended to otherwise put the service on such a plane that the present difficulty in getting the best men to go into the guard as pharmacists will be removed.—*Druggist Circular.*

Scribing and Pre-scribing.

Friend: "I thought you were on the telephone, doctor?" Celebrated Physician (noted for his bad handwriting): "I used to be, but I was obliged to give it up." Friend: "How was that?" C. P.: "Well, the fact is that I was worried out of my life by continual calls from frantic chemists who couldn't read my prescriptions, and so I had it taken away." Friend: "I wonder what the chemists do now?" C. P.: "By Jove? I never thought of that. I think I must learn typewriting."—*Chem. and Drug.*

Near Bixby station, on the Terminal railroad, and about four and a half miles north from Long Beach, the Bouton Water Company has four artesian wells, which flow five million gallons every 24 hours. These are all in the same pliocene gravel bed with the Long Beach Development company's deep well, and the borers' record on the last well bored there showed 467 feet of water-bearing gravel and sand passed through, in a total depth of 767 feet. It is said and published here that the Department of Geological Survey at Washington reports this to be the greatest artesian water bed or stream yet discovered in the entire world. Just think of it! A vast inland lake of fresh water bedded from 600 to 700 feet below sea-level, and all overcapped and boxed in on a slant, so that when you punch a hole through the cover and stick a straw down into it the milk of the universe comes pouring out without money and without price. Oh, Mother Nature has a full breast to nurse her Yankee children in Southern California, and they know how to suck, too.—*Pasadena News.*

"You never saw my hands as dirty as yours', said a mother to her little 'girl. "No, but grandmother did", was the reply.

For Snakes and Scorpions.

A Catholic priest at Morapai recommends the application of pure carbolic acid for snake-bite. Make the wound bleed and apply the acid with a feather, or, if there is no bleeding, make two or three incisions above the wound and apply there the carbolic acid. Dry quinine rubbed on a wasp or scorpion sting is said to afford instantaneous relief. —*Chem. and Drug.*

For Measles.

It is said that good results have been obtained in measles by rubbing the body with a salve morning and night consisting of—

Ichthyol	460 gr.
Lard	3 oz.

Only one or two rubbings seem to be necessary to reduce the temperature to normal. The results are completed in four or five days, after which a warm bath removes what is left of the salve.—*Chem. and Drug.*

Manufacture of Iodoform.

A new process, patented in Germany, consists in treating a mixture of iodide of potash, alcohol and carbonate of sodium with ozone. The total amount of the combined iodine is converted into iodoform. In detail, the method is as follows: A mixture of 100 parts water, 300 parts alcohol, 10 parts sodium carbonate, and 55 parts potassium iodide, contained in a tub, is warmed to 50 deg. C., and a current of gases containing ozone passed through the liquid. The iodoform separates in a pure condition and crystallizes on the walls of the container. Instead of alcohol, acetalhehyde or acetone may be employed.—*Apoth. Ztg.*

Disinfection With Formaldehyde.

A new mode of application, recommended by Schering, consists in subjecting a mixture of burnt lime and a polymeric form of formaldehyde, e. g., paraformaldehyde, to the action of water, formaldehyde gas being evolved mixed with steam owing to the heat generated in slacking the lime. By this means a room may be quickly disinfected. This method has the advantage of great convenience, since it requires no special apparatus and is quite inexpensive. The mixture of paraformaldehyde and lime is offered in form of compressed tablets. The same results may be obtained by slacking lime in the room with aqueous formaldehyde solution.—*Apoth. Ztg.*

To Recall Letters.

Many times people would like to recall a letter after it has been mailed. This can be done, even if the letter has reached the post-office at its destination. At every post-office there are what is called "withdrawal blanks." On application they will be furnished, and when a deposit is made to cover the expense the postmaster will telegraph to the post-master at the letter's destination asking that it be promptly returned. The applicant first signs this agreement: "It is hereby agreed that, if the letter is returned to me, I will protect you from any and all claims made against you for such return, and will fully indemnify you against any loss you may sustain by reason of such action. And I herewith deposit $— to cover all expenses incurred, and will deliver to you the envelope of the letter returned." In many cases persons have made remittances to fraudulent parties or irresponsible firms, not learning until after the letter had gone, and have succeeded in recalling them. There is an instance where a Kansas City merchant had remitted a dishonest traveling man a draft for $175, and by means of a withdrawal rescued the draft in time.—*Globe Democrat.*

"Mr. Dooley" as a Medical Adviser.

"Do ye go down, thin, to Doctor Casey at the dhrug store an' git him to give ye a bottle av that mixture he gave me las' year. 'Tis not plisant to take, but it goes at a col' like an Irish lan'lord ayvictin' a tinant. Sthrong med'cine f'r sthrong men. I was three weeks thryin' to stave off noomony iv th' lungs with the shavin's of slate pincils that th' good doctor down be Halsted sthreet calls aunty pyreen, an' aunty cammyoo, an' aunty this-an'-that-an'-the-other-thin', when with the las' breath in me body I crawled to see Casy. He was a horseshoer wanst, an' he mixes his med'cines in an anvil. He says, says he, 'I'll fix ye in a minyet', he says; 'I've something here that cured Mullaney's horse', he says, 'an' 'twill make ye r-right in no time if ye have the stren'th to take it.' I took wan dose iv it an' whin I come to I was cured. Anny disease that's pow'rful enough to get hold on Terrence needs to be treated like a fire in a furniture facthry. Don't waste time on thim aunty med'cines. They was intinded to make sickness a perm-nint luxury. Git Casey's mixture f'r man an' baist, put him to bed, slap a musthard plasther on him that'll keep his mind employed, an' lave him to fight it out. May th' best man win. If Terence's alive in th' mornin' he'll not have stren'th to cough. If he ain't do ye let me know."—*Ladies Home Journal.*.

"What grip symptoms did you have?" "Had 'em all and seven new ones."—*Cleveland Plain Dealer.*

"Tommy", said teacher, "what is meant by nutritious food?" "Something to eat that ain't got no taste to it", replied Tommy.

"You know that lady who was here yesterday, who smelled so strong of perfume, mamma?" "Yes, my boy." "Well, isn't she one of the colonial dames?"—*Yonkers Statesman.*

A sewing-needle, two and one-half inches long, was recently found in the vermiform appendix of a patient operated upon at Hartford, Conn., for appendicitis. The young woman remembers having swallowed a needle several years ago.

The Filipino soldier fell upon his knees. "Oh, señor"! he cried, "have you no mercy?" Private Smith of the Pennsylvania volunteers, who has been a drug clerk at home, looked down upon him coldly. "No", he replied from sheer force of habit, "but I have something just as good." Thereupon he gave it to him.—*Philadelphia Press.*

Business Personals.

F. M. Heath and family, Riverside, are spending the month at Catalina.

Paul A. Derge, Anaheim, is spending a few days, with his family, at La Jolla.

Mr. Chas. D. Fairbanks, Santa Ana, became the proud father of a son and heir on the 31st of August.

We congratulate C. C. Newman, Santa Barbara, on his new 50-barrel oil strike at Summerland.

Ben Virden, Oxnard, is off on a deer hunt. Just a little stretching of the legs—that's all it is for Ben.

Charley Baer returned to his home in Bakersfield early this month, after a pleasant outing at Catalina.

Mr. Wm. Clute, of Schlott & Clute, San Bernardino, has returned from a ten days' outing at Redondo.

W. M. Bramhall, San Bernardino, spent his vacation at Seven Oaks, in the San Bernardino mountains.

Samuel C. Pinkham, recently of Santa Barbara, has taken a position in E. E. Armour's drugstore, Pomona.

Chas. V. Howard, recently with the Ellington Drug Co., this city, has taken a position with the Modern Pharmacy, Pasadena.

Carl Heinzeman was among the Native Sons who went from this city to participate in the Admission Day festivities at San Francisco.

W. J. Wolff, San Diego, has sold out to Strahlmann & Co., the transfer to take effect October 1. The stock will be moved into the Sefton Building.

E. A. Cutter, Fresno, returned from his hunting trip in the mountains with a goodly show of deer, bear, and such other trophies as fall to the lot of a party of California hunters.

John R. Cauch, Santa Paula, is contemplating putting in an up-to-date soda fountain. The soda water business of the town has not heretofore been taken up by the druggists.

Chas. E. Weck, Riverside, has been laid up for a couple of weeks at Santa Monica with a painful swelling of the feet. We trust he will be able to return to business long before this item is in the hands of our readers.

Frank A. Gardner & Co., Riverside, opened their store for business on the 6th inst. It is a beautiful and attractive establishment, and will without doubt become one of the most popular of Riverside's business houses.

Frank M. Boswell, of Boswell & Noyes Drug Co., with Mrs. Boswell, started on the 24th ult. for a six weeks' trip to the East. All the prominent points of interest will be taken in during their stay on the Atlantic side.

H. L. Park has purchased of A. Hawthorn the drugstore at Pico street and Union avenue. We wish Mr. Park success in his new venture. Mr. Hawthorn retains the store No. 2725 Pico street, and will devote his personal attention to the same.

C. S. Hutchinson, lately with Pierce & Robbins, Pomona, has accepted the position of manager of the Kern Drug Co.'s establishment. Mr. Hutchinson is a thoroughly qualified pharmacist and a genial gentleman. We congratulate the company upon securing his services.

Mrs. L. E. Corbin has succeeded Mr. Corbin in the ownership of the drug business at Fifth and D, Mr. Corbin having left for the north yesterday where he will go into business. E. H. Boscher, for many years one of the best known and most popular druggists in the city, will manage the business.—*San Diego (Cal.) Union*, Aug. 10, 1900.

Mechanics Liquid Glue—Dark.

Brown glue, No. 2	pd.	2
Sodium carbonate	av. oz.	11
Water	pt.	3½
Oil clove	m.	160

This makes 6 3-16 pounds of glue, at a total cost of 31 cents.

Dissolve the soda in the water, pour the solution over the dry glue, let stand over night, or till very thoroughly soaked and swelled, then heat carefully (best in a water bath) till thoroughly dissolved. When nearly cold, stir in thoroughly the oil of clove.

Bottle and keep tightly corked. I sell this in so-called pint beer bottles (12 fluid ounces), holding just one pound, at 25 cents. These bottles I choose simply because I can buy as many as I need of them, from children, at one-half cent apiece, paying in candy or anything else they may choose. A gay label and and bright-red gelatin or wax-cap makes the bottle look well enough.

A ¼-pound jar or w. m. bottle (3 fluid ounces) I sell for 10 cents (costs 3¼ cents).

White Liquid Glue for fancy work is made in the same way from white glue, to sell at the same price, but I give only half the quantity.

This glue will not gelatinize till the temperature is below 50 degrees F., but is promptly restored to liquidity by immersion in warm water or setting near a fire. No cheap glue will do better. None of the other cheap formulas that I have tried did as well.

I believe the addition of some stronger alkali would increase the liquidity, or, rather, diminish the tendency to gelatinize at low temperature. This is worth trying.—*Mrs. G. L. D'Ary, in Western Druggist.*

H. J. Schad, of Reading, has a unique soda sign displayed in front of his pharmacy which reads, "Soda Water Cold as Charity." Recently a customer inquired of the clerk, "How cold is charity?" "Try our soda" was the clerk's quick reply.—*Druggist Circular.*

An Elegant Eau de Cologne.

The Deutsche Drogen Zeitung, of a late date, says: The constantly repeated requests for the republication of the formula for an Eau de Cologne devised by our late colaborer, Mr. J. H. Fehr, in 1892, has induced us to present it again to the profession. It is as follows:

Lemon oil	350 gm.
Bergamont oil	270 gm.
Lavender oil	20 gm.
Peppermint oil (Mitcham)	12 gm.
Acetic ether	12 gm.
Neroli oil	120 drops
White thyme oil	100 drops
Rosemary oil	110 drops
Attar of rose	20 drops
Cologne spirits, 95%	23 kilos

Mix and let stand for several days, then add

Orange-flower water, triple	1110 gm.
Rose (French) water, triple	200 gm.

This combination gives an excellent preparation which approaches very closely to the ancient original product. If the rosemary odor, which is very prominent in the preparation, is too strong to please the fancies of the customers, the quantity of the oil may be lessened.

The product should be left to stand for three months, at the expiration of which time add from 5 to 7½ kilos of alcohol. and let stand another three months before putting it on sale. As a general rule, Cologne waters should be kept at least a year before exposing for sale—a rule that applies to even the very best, as it requires that length of time for the odors to blend smoothly.—*National Druggist.*

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

A. Gettleman Brewing Co.
Allcock's Plasters
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products
Bremer, A. R.
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Clarke Bros.
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Kondon Manufacturing Co.
Kuhns, Arthur, Company
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Pope Manufacturing Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

MONEY To PATENT Good Ideas may be secured by our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

PATENTS... Caveats, Trade-Marks
Design-Patents
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CORRESPONDENCE SOLICITED

LeDroit Building,
WASHINGTON, D. C. ...JOHN A. SAUL

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—To purchase a thoroughly good, paying drugstore in Southern California, doing a cash business of $15,000 to $25,000 per year on reasonable size stock, and not too large expense; no fancy price or bonus. All letters strictly confidential. Address, with full particulars, stating reason for selling, Box 34, Santa Barbara, Cal.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—Drugstore in the best town in Southern California. Address N. J. Sanders, Oxnard, Cal.

WANTED—Position as clerk by Graduate Pharmacy, Registered; ten years experience; age 28. Competent as manager. Not an invalid. Address Paul Stockton, Phoenix, Arizona.

WANTED.—A location by a physician of experience. Will buy practice or small drugstore if business justifies same. Address H., box 72, Arlington Place, Riverside Co., Cal.

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling Address L, care of CALIFORNIA DRUGGIST.

WANTED—Position as drug clerk, by a man 31 years of age of good habits, a pharmaceutal graduate (Ph. C.) and registered in this State. Address Box 173, Santa Maria, Cal.

FOR SALE—A drug business and medical practice in a growing community in Arizona. A money making proposition for a physician wanting to run both branches. Price, including dwelling-house and land, $2,000. No competition nearer than 42 miles. Address for further particulars, W. A. Graham, M. D., Duncan, Ariz.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per mouth. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR EXCHANGE—40-acre ranch in Orange County, free of incumbrance, for drug business. Address F. S. L., care F. W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@	39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@	38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@	49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@	48
Citric	℔	44@	50
Gallic	oz	11@	13
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml , carboy, $2	℔	4@	4½
Muriatic, C. P 1-℔ bots	℔	30@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	60@	70
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	85@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	2 30@	2 32
Sub-gallate	oz		22
Sub-nitrate	℔	1 98@	2 10
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	69@	72
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		6 75
Hydrochlorate, ½ oz	oz		6 85
Hydrochlorate, ⅛ oz	ea		85
COCOA BUTTER	℔		60
CODEINE, alk., ⅛ oz	oz		5 60
Sulphate, ⅛ oz	oz		5 15
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	67
CREOSOTE, beech-wood	℔	1 29@	1 50
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co , 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.,	doz		5 00
FRUITS, Crushed, F.W.B. & Co., ½gals ,	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb , powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 75@	3 90
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 50
Oakland, ½-lbs	doz		4 00
Oakland, ¼-lbs	doz		2 75
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B " 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 42
Grape, Welch's, pints	doz		2 40
Grape, Welch's, quarts	doz		4 50
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	25@	30
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	25@	30
Senna, Tinnevelli, powd	℔	25@	30
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 35c.)	℔	3 40@	3 60
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 50
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 45
Sulph., 1-oz tins	oz		2 25
Sulph., 5-oz tins	oz		2 20
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Peppermint, Stuart's "W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b.	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc. benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	3 00
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	51@	52
1-oz tin	oz	49@	51
5-oz tin	oz	44@	45
25-oz tin	oz	41@	43
50-oz tin	oz	39½@	39½
100-oz tin	oz	39@	39
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	25@	30
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 00@	3 20
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	07
Flax, ground	℔	04¼@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	35@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE,, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co.	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

BRAUN'S...
California
Condition Powder
IS A
Well Established Remedy

Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

IT IS GOOD

It Retails for 25 cents
It Costs $1.00 Per Dozen

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VOLUME 9.] LOS ANGELES, OCTOBER, 1900. [NUMBER 10

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

OCT 1900

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The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. ♣ Try it.

Price: ——— *$2.25 per Gallon . . . . In Barrels*

Terms, 4 months, or 4 per cent. off for cash.

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TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
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Sole Manufacturers, BUFFALO, N. Y.

EUCALYPTUS LOZENGES

OR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

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LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 20
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 80

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 15	$4 60
LACTOPEPTINE Elixir with Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
LACTOPEPTINE with Beef, Iron and Wine	12 15	4 60

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 15	$5 60

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.

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Special Price in 16 gallon pkgs. $2.00 per gallon.

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The California Druggist.

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DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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The California Druggist

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Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

THE three National Associations, comprising the Proprietors, the Wholesalers and the Retail Druggists, have held their annual or semi-annual meetings during the past month—the Retail Association at Detroit, September 12–14; the Wholesale at Chicago, September 18–20; and the Proprietary also at Chicago, September 19–20, the latter being a semi-annual meeting, called to facilitate exchange of views between all interests. The N. A. R. D., holding their convention first, were represented at the meetings of the other associations by delegates. President Simon N. Jones of the Retail Association, in his annual address, said: "Another year of the existence of our Association is now approaching its end, and it has been filled with many experiences of both doubt and hopefulness, but finds us at its close in better condition and with a brighter future than has formerly been our good fortune. I can say truthfully that there is a greater feeling of confidence existing among our members; that in many portions of the country full prices have been restored, and that a spirit of friendship has been manifested among the three branches of trade, proprietor, jobber, and retailer, which will in the end, no doubt, solve the many difficulties that have befallen the retail trade in times gone by, and which promises in the near future to bring us closer together to the mutual advantage and profit of all concerned."

In the foregoing paragraph we have a summing up of the situation, which is one full of hope and confidence, but not of full fruition of the plans of the Association. That would be altogether too much to expect in the short time already spent. Organization of the body of retail druggists has progressed until now almost 20,000 out of about 38,000 are identified with the Association, which is a remarkably good showing. The work will be energetically pushed, and will henceforth be greatly assisted by the positive action of the Proprietary and Wholesale Associations. Courage and persistency will overcome all obstacles now confronting the retail association, and the positive benefits already received in many localities will serve to encourage the trade in those places where conditions are still adverse.

The Western Druggist, with commendable enterprise, published a special edition, in four parts, giving a full report of the proceedings of the three associations. The other Eastern drug journals also, in their regular editions, gave very complete reports of the meetings.

AN attempt is being made to create the impression that the N. W. D. A. is an enthusiastic supporter and advocate of the Brosius Pure Food and Drugs Bill, and will go before Congress next winter with a big delegation to work for its passage. A very casual reading of the Report of the Committee on Adulterations, at the late meeting of the N. W. D. A. discloses, on the contrary, that the least interest is taken in this subject of any that comes before the Association. In Mr. Queeny's able report, as chairman of such committee, the statement is made that not so much as the scratch of a pen in the way of assistance was rendered him by the rest of the committee. Furthermore, the traditions of this committee show the chairman to be the whole thing, always. When Mr. Queeny went beyond a perfunctory performance of his duties and disclosed questionable practices, in his vigorous way, no less could well be done than to assert the necessity of legislation to assure purity of Food and Drugs. Now, however, the annual meeting is over, and we look for peace and quiet on the subject of adulterations until next year's report of the committee. It could not well be otherwise. The family laundry is not wanted on the front porch. As we have said before, it is our opinion that there prevails a higher standard of purity in drugs than formerly existed, and that the tendency lies in this direction because of the better education of the pharmacist. So far as the technical examination by experts of substances used in medicine is concerned, through a store to store visitation, the public has not yet demanded it, nor is it justifiable, except perhaps in very thickly settled communities, where local enactments are all sufficient for the protection of the public. We claim the public is not suffering any increased inconvenience or risk from impure drugs. Quite the contrary. It is different, however, with food supplies, and the need of a pure food law is obvious. Keep the two subjects apart in legislation and prompt good may be effected.

A RECENT case of accidental poisoning by the deadly mushroom was reported by the Chicago newspapers, where seven persons, the entire family, were poisoned, causing the death of three. This family were mushroom eaters by habit, and frequently gathered the fungi for their table. The incident only confirms us in the opinion expressed in a former issue of THE DRUGGIST, to wit, that while the world is full of good things to eat there's no necessity of resorting to toadstools as an article of diet.

THE decision of Wells-Richardson Co. to sign the Proprietors' agreement in the Tripartite plan avoids what threatened to be a serious break in the harmony of the scheme.

It came late, but is none the less acceptable.

THE French pharmacist who discovered a method of cooling suppositories by evaporation of ether, thus obviating the necessity of obliging the customer to wait for hours for the finished product—in the summer season—is to be commended for his ingenuity. Ether is probably cheaper in France than with us. The National Druggist comments thereupon: "It is very difficult for an American pharmacist to understand why so costly a substance as ether, and so round-about a way of developing cold should be resorted to when ice is so plentiful and easily obtained."

There's the rub. Ice is not a universal commodity in Paris as it is in St. Louis. If the aforesaid pharmacist was a provincial he might not see the substance from one winter to another. The Frenchman is not lacking in "horse-sense," we imagine.

The price of Green's August Flower and Boschee's German Syrup will be $5.50 per dozen on and after Nov. 1st. This was the original charge for these goods up to 1883. The increase is made on account of the higher cost of manufacture.

Drug clerks sometimes feel that the demands of the pharmaceutical manipulation are exacting and tiresome. By comparison, the training may seem child's play if such discontented druggists think of the Chinese who are employed in sorting hog's bristles. 600,000 kilograms were exported from one section of China during 1897. Each one was picked out by hand, measured and placed in a bundle of hairs of corresponding length. The different lengths by which the hairs are sorted are almost too numerous to mention.

A case of Licorice displayed in your window has a very stimulating effect on sales of the article. Try it! F. W. Braun & Co. make a point of supplying quantity lots at the lowest prices.

An American Midway.

Met a fellow t'other mornin'
  Most amusin' sort of cuss;
Had a cur'us style about him—
  Cert'nly couldn't be wus.
I says, "Where you hail from pardner?"
  An' he smiled a knowin' way
An' replied in a forrin' lingo,
          "Porto Rico,
            U. S. A."

Seen a feller down on Walnut
  With a shocking head of hair
An' a lot o' tropic garments
  An' a most outlandish air,
"Whur's he from?" a feller shouted,
  An' before we'd time to say,
This here heathen turned an' answered,
          "Honolulu,
            U. S. A,"

Met a feller here on Warren
  With a sombr-e-ro on;
Had a lot of shaggy whiskers,
  Nearly all his close wuz gone.
Stopped an' asked me fer a quarter;
  Says his his home wuz fur away.
"Whur yo frum?" I sez; he answered,
          "Santiago,
            U. S. A."

Seen a feller at the depo',
  With a heavy iron box;
Overcoat was lined with bearskin,
  Wore a dozen pair of sox.
Sized him up to be a miner,
  Judgin' frum his awkward way;
Writ his name in big char-ac-ters,
          "Circle City,
            U. S. A."

Seen a saddle-colored heathen,
  Wearin' earrings in his nose,
Linon cuffs 'round his ankle.
  Most indecent lack of close.
"Where'd this heathen guy spring frum?"
  I inquired in a lofty way,
An' he had the nerve to anser,
          "From Manilla,
            U. S. A."

"Hully Gee!" sez I, "I never heard o'
  Half these cannibles before.
Are these heathen here all voters,
  Swarmin' in from every shore?"
Next you meet a cur'us feller,
  Ask him whur he's frum he'll say,
With a lordly kind of flourish.
          "All Creation,
            U. S. A."

—*Bucyrus* (Ohio) *Journal.*

F. W. Braun & Co.'s Sundries Department has some desirable novelties of recent production, among which is the Perfection Bedpan, a new shape, which costs $21.00 per dozen. The Holdfast Baby Soother, from which the nipple will not come off, is another. Price $1.20 per dozen. They merit the attention of the trade.

Patents of Interest to Physicians and Druggists, August, 1900.

655540. Vaginal Syringe, Anton Arlt, Bad Sommerstein, Germany.
655190. Saturating instrument, Louis Bramson, Copenhagen, Denmark.
655601. Hernial truss, Rollo W. Browne, Washington, D. C.
655206. Truss-pad, Austin J. Davidson, Douglas City, Cal.
655481. Device for promoting growth of hair, Frederick W. Evans, St. Louis, Mo.
655485. Water-bag, Lorenzo M. Hansen, Moorestown, N. J.
655490. Muscle kneader, Rudolph Hollem, Sioux City, Iowa.
655365. Hernial truss, Henry M. Johnson, Minden, Iowa.
655657. Syringe, Frederick J. Lander, Rocherter, N. Y.
655509. Obstetrical appliance, Haldora Olson, Duluth, Minn.
655413. Magnetic drinking cup, Herbert A. Parkyn, Chicago, Ill.
655514. Umbilical truss, Howard C. Rash, Salina, Kan.
655458. Making superphosphates, Heinrich Saxl, San Francisco, Cal.
655529. Amido sulfonic acid, Joseph Turner, Huddersfield, Eng.
655665. Apparatus for heating and sterilizing fluids, Addison G. Waterhouse and J. S. Forbes, Philadelphia, Pa.
655317. Electric temperature indicator, Leslie S. Wilder, Springfield, Mass.
33049. Design, Douche pan, Daniel Hogan, New York, N. Y.
655961. Truss, Lorenz A. Deuther, Buffalo, N. Y.
655782. Soda water dispensing apparatus, Charles F. Kade, Sheboygan, Wis.
656061. Producing formaldehyde vapors, Jean J. A. Trillat, Paris, France.
655744. Syringe, Washington S. Valentine, New York, N. Y.
656072. Soda water apparatus, Joseph O. Wild, Holyoke, Mass.
655747. Electromedical vacuum apparatus, George W. Winckfield, Alameda, Cal.
656180. Machine for manufacturing nerve broaches, etc., James H. Downie, Detroit, Michigan.
656182. Sound-collector for the ears, Wm. G. Ehrhardt, New York, N. Y.
656253. Making sodium carbonate crystals, Josef Kunstner, Obersedlitz, Aussegg, Austria-Hungary.
656738. Combined hobby-horse and invalid's chair, Alvin J. Branham, Springfield, Mo.
656992. Disinfectant, James L. Mortimer and J. H. Williams, Liverpool, Eng.
656657. India-rubber water-bag, John Pareete, Montreal, Canada.
657003. Glycerinized vaccine lymph, Edward M. Parker, Washington, D. C.
656862. Corn shield, Marcus Straussberg, Newark, N. J.
656914. Vaccine-point carrier, Ralph Walsh, Washington, D. C.
33126. Design, Atomizer casing, Isaac Q. Gurnee, Butler, N. J.
33125. Design, Inhaler, Hiram L. True, McConnellsville, Ohio.
658669. Speculum, John W. Morrow, Nobility, Texas.
658467. Device for adjusting truss-pads, Andrew B. C. Sawyer Albany, N. Y.

Patents of Interest to Physicians and Druggists, September, 1900.

657328. Syringe, Wm. P. Allen, Chicago, Ill.
657279. Bed-pan, Rosa Blank, Vienna, Austria-Hungary.
657402. Inhaler, Peter T. Donovan, New York, N. Y.
657404. Hernial truss, George Fancher, Greenwich, Ohio.
657426. Antiseptic broom, Oscar S. Kulman, Savannah, Georgia.
657440. Aspirator, Wm. J. McCaw, Providence, R. I.
657183. Eye-protector, Edward G. Stevens, New York, N. Y.
657866. Inhaler, Wm. H. Fike, Iberia, Mo.
657819. Bed-pan, Harriet D. Goodrich, Augusta, Georgia.
657658. Lung tester and developer, Israel Hogeland, Chicago, Ill.
657708. Instrument case, Gustave Rehmann, Newark, N. J.
657570. Fountain Syringe or other cap, George H. F. Schrader, New York, N. Y.
657710. Atomizer, Emmet L. Smith, Chicago, Ill.
657582. Combined undershirt and suspensory bandage, Frank W. Wright, Wichita, Kan.
33189. Design, Atomizer casing, Harry C. Thomsen, Hamburg, Pa.
658250. Chemical apparatus, Ferdinand R. K. Erfmann, Rotterdam, Netherlands.
658111. Shoulder brace, Louis S. Long, San Francisco, Cal.
658273. Package for medicines, etc., Luther E. Moore, Marietta, Ga.
658217. Lifting device for hospital beds, Elbert E. Munger, Spencer, Iowa.
658027. Therapeutic device, Andrew W. Steiger, Boston, Mass.
33215. Design, Water-bag, George S. Van Pelt, New York, N. Y.
33216. Design, Fountain syringe-bag, George S. Van Pelt, New York, N. Y.
658481. Massage apparatus, Oscar C. A. Carlsson, Stockholm, Sweden.
658436. Insufflator, Hans H. Groth, Cincinnati, Ohio.
658651. Hernial truss, John C. Keil, La Porte, Ind.
658468. Respiratory mask, Daniel W. Schaeffer, Dayton, Ohio.
658411. Ionone derivatives and making the same, Johann C. W. F. Tiemanu, Berlin, Germany.
658601. Appliance for imparting heat and electricity to the body, Ignaz Timar, Berlin, Germany.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Pendall Building, Washington, D. C.

The Head of the House Goes Fishing.

Hotel del Coronado, Sept. 27. [Regular Correspondence Los Angeles *Times.*] F. W. Braun, of Los Angeles, who is a guest at Hotel del Coronado, accompanied by his wife and daughter, has broken the Coronado record for individual fish catches. Mr. Braun is an enthusiastic angler, but he has never fished with anywhere near such success as attended his trip of a few hours, yesterday, just out from Hotel del Coronado.

Forty-seven yellowtail brought in averaged 20 pounds each in weight, and combined with the remainder of the catch, fifteen barracuda and four Spanish mackerel, made a total of sixty-six fish, weighing 1240 pounds. No ordinary kodak pictures were worthy the record-breaking string, so a leading photographer of San Diego was telephoned for, as was the delivery wagon of the Braun branch drug-house in San Diego. After being properly photographed as a fish-rack display, the finny beauties were sent over to the city, to be distributed among the employés of the Braun drug-house and the retail druggists of the city.

That wonderful "anti-alcoholic serum," or "anti-ethyline," just discovered by M. Broca and colleagues, produces, it appears, a positive distaste in the drunkard for brandy, rum or absinthe, while his liking for *wine* is not interfered with. The compromise thus indicated, on the part of the microbes concerned—though scientifically inconceivable—must be regarded from a business view-point as wise and patriotic, wine-making being so important an industry in La Bell France, and the agricultural interest so powerful in her politics.—*Medical Times.*

Among the many confections which the rainy season brings into demand for colds and throat troubles, do not forget Heron's Eucalyptus Drops, for which the price to the trade is 90 cents per box of 30 packages. F. W. Braun & Co. have them.

Rev. Dr. Frank Crane at the Banquet of the N. W. D. A. and the P. A. of A.

Man is the only animal that was made to laugh, and, as science teaches that laughter promotes health, it is a sin for us to substitute excessive drug-taking for laughter.

Laughter increases the blood circulation.

It enlarges the heart.

It expands the lungs.

It jiggers the diaphragm.

It promotes the dioculation of the spleen.

I once knew a man who laughed so much that when he died they had to cut his liver out and kill it with a club.

Never trust a man that laughs from his neck up—an honest man laughs from his diaphragm.

Beware of theologians who have no sense of mirth—they are not altogether human.

Keep your chin up.

Don't take your troubles to bed with you—hang them on a chair with your trousers, or drop them in a glass of water with your teeth.

"I have gone into the mirth cure business in all sincerity," continued Dr. Crane. "I believe my theory is an honest one. Chicago is the home of queer cures. We have them from Almighty God to mud—from the teachings of the Bible through Christian Science to Dr. Dowie and to mud. Yes, we have an institution on Wabash avenue where they swat mud on their patients. I simply want to swat mirth on mine. In all respect to the pharmaceutical profession, I desire to recommend to all humanity my mirth cure—best cure on earth, to be shaken before taking and will keep in all climates."

"Yes, George, you very distinctly said in your sleep, 'Is it my ante?' Now, what did you mean by that?"

"Mean? Why, that's simple. I was dreaming I was a boy again, waiting for Christmas, and when another boy asked me if I didn't know who Santa Claus was I said questionly, 'Is it my auntie?' The dear old lady brought me up, you know."

"Oh, you darling, big-hearted boy!"—*Cleveland Plaindealer.*

The First Licensed Pharmacist.

Dr. George F. Payne announced yesterday that his father was the first licensed pharmacist in the United States. In looking over his father's papers not long ago he discovered an old faded document which turned out to be a license. It was the first issued by the State of Georgia, and as Georgia was the first State in the Union to issue a license, Mr. Payne's assumption is no doubt correct. His father was apprenticed in the old English system of pharmacy.—*Savannah News.*

Plaster of Paris bandages are easily removed by the following simple method: Soak some cotton wool in peroxide of hydrogen, then moisten the splint down its full length with this, for about half an inch wide. When it is thoroughly soaked the plaster will be found in the same condition as when first put on, and the bandages have only to be cut with a pair of scissors, without injury to the patient or any trouble whatever.—*Medical Times.*

Melon Ice.

The New York Sun tells the following story of a New Orleans druggist: Several years ago when the legitimate soda water business seemed to be languishing, and the druggist's fountain receipts were falling off, he sat himself down and evolved a new idea. Delicious little nutmeg melons are cultivated near New Orleans. The druggist bought a case of them, opened the melons, scraped out the seeds, filled the hollows with vanilla ice cream, put the two halves together again, and packed the melons in the ice chest under his soda water counter. That afternoon he tried the result upon a few of his best patrons with triumphant success. News of the good thing spread and the druggist awoke to find himself famous. His melon ice drew a crowd and became a fad. He bought more and more melons and put in new ice chests, but literally could not meet the demand. Other men tried to compete with him, but for some reason or other no one else met with his suscess, and he is still the melon man par excellence, and incidentally a public benefactor. A juicy nutmeg melon filled with ice cream and packed until the juice has had time to soak through the cream is beyond shadow of a doubt a gift fit for the gods.

Mr. Dooley on Alcohol as a Food.

"No", said Mr. Dooley. "Whisky wuddn't be so much iv a luxury if 'twas more iv a necessity. I don't believe 'tis a food, though whin me frind Schwarzmeister makes a cocktail all it needs is a few noodles to look like a biled dinner. No, whisky ain't food. I think betther iv it than that. I wudden't insult it be placin' it on th' same low plane as a lobster salad. Father Kelley puts it r-right, an' years go by without him lookin' on it even at Hallowe'en. 'Whisky', says he, 'is called th' divle because', says he, ''tis wan iv th' fallen angels', he says. 'It has its place', he says, 'but its place is not in a man's head', says he. 'It ought to be th' reward iv action, not th' cause iv it', he says. 'It's f'r th' end iv th' day, not th' beginning', he says. 'Hot whisky is good f'r a cold heart, an' no whisky's good f'r a hot head', he says. 'Th' minyit a man relies on it f'r a cruthch he loses th' use iv his legs. 'Tis a bad thing to stand on, a good thing to sleep on, a good thing to talk on, a bad thing to think on. If it's in th' head in th' mornin' it ought not to be in th' mouth at night. If it laughs in ye, dhrink; if it weeps, swear off. It makes some men talk like good women an' some women talk like bad men. It is a livin' f'r orators an' th death iv bookkeepers. It doesn't sustain life, but, when taken hot with wather, a lump iv sugar, a piece iv lemon peel, an' just the' dustin' iv a nutmeg grater, it makes life sustainable.'"

"D'ye think ye'ersilf it sustains life?" asked Mr. Hennessy.

"It has sustained mine f'r manny years", said Mr. Dooley.

"My doctor ordered a trip to Europe for me!" "Did you follow his direction?" "No. He presented his bill, and then took the trip to Europe himself."—*Washington Star.*

Examination Questions Louisiana Board of Pharmacy.

This Board examines on six subjects, four written and two oral. The questions for the written examinations follow :

WEIGHTS AND MEASURES.

1. What is the difference between weight, specific gravity and specific volume ?

2. I have powdered opium assaying 16½ per cent morphine ; on exposure it absorbs 10 per cent moisture. If I make tinct. opium with this moist powdered opium, what will be the percentage morphine strength of such a tincture ?

3. What quantity of each ingredient should be used in making 30 grammes of ointment to contain 5 per cent aristol, 2 per cent cocaine, 10 per cent lanoline and the balance vaseline.

4. How many grains of pepsin 1-1800 will equal 1 drachm pepsin 1-3000 ?

5. What is the measure of 18 avoirdupois ounces of glycerin sp. gr. 1.250 in c. c ?

6. How many grammes of ether sp. gr. 0.750 will a pint bottle contain ?

7. A piece of sugar weighing 150 grains was found to weigh when immersed in oil of turpentine (sp. gr. 0.87) 68.43 grains ; what is its specific gravity ?

8. I have two ingredients, one 70 per cent strength. I desire to mix 5 pounds of the 70 per cent with such a quantity of the 24 per cent as will make a 40 per cent mixture, How much of the 24 per cent should I use ?

What quantity of solution of atropine sulphate containing 1 grain to 1 drachm should be used in making a 12 ounce mixture containing 1-64 grain of atropine sulphate to each teaspoonful ?

10. What quantity of a 20 per cent solution should be used in making 200 grammes of a four per cent solution ?

MATERIA MEDICA.

1. Define the following terms : (a) anodyne ; (b) antacid ; (c) aperient ; (d) cholagogue ; (e) demulcent ; (f) diaphoretic ; (g) emollient ; (h) prophylatic ; (i) rubefacient ; (j) sialagogue.

2. What is aloes ? (b) From what part of the plant and how is it obtained ? (c) What two varieties are official ? What other variety is most used in commerce ? What is the dose ?

3. What is turpentine ? (b) How obtained ? (c) What important oil is derived from it ? (d) In what manner is the oil obtained ? (e) What is the residue, and give its official name ?

4. What part of the rhubarb is official ? (b) What special variety does the U. S. P. recognize ? (c) What is the botanical source ? (d) What is its important constituent ? (e) Give dose as a purgative and laxative.

5. What is asafœtida ? (b) To what constituent does it owe its peculiar odor ? (c) Name an official preparation made with water ? (d) One with alcohol ? (e) What is the dose ?

6. What is an alkaloid ? (b) Outline a general method for obtaining them from the crude drug. (c) Name five official.

7. What is glucoside ? (b) How do they differ from alkaloids. (c) Name two that are official.

8. What are resins ? (b) How do they differ from alkaloids and glucosides ? (c) How are they prepared ? (d) Name three that are official.

9. Give common name of the following : (a) Saccharum lactis ; (b) sanguinaria ; (c) sambucus ; (d) myristica ; (e) matricara ; (f) krameria ; (g) juglans ; (h) ichthyocolla ; (i) hiruda ; (j) granatum.

10. Give official name of the following : (a) Sweet flag ; (b) male fern ; (c) quebracho ; (d) Canadian hemp ; (e) Roman chamomile ; (f) starch ; (g) lard ; (h) bitter apple ; (i) castor oil ; (j) savine.

PHARMACY.

1. How are the titles of official substances indicated in the nomenclature of the U. S. P. ? (b) Illustrate your meaning by describing the following : Alcohol, mistura, glycyrrhiza, composita.

2. Name the two principal solids used in pharmaceutical operations. (b) When solvents dissolve rapidly in liquids without chemical change, how is the temperature of the solution affected ? (c) How affected if chemical action takes place ?

3. Name ingredients in compound syrup of squills. (b) What is its commen name ? (c) What syrup contains aqua ammonia ? (d) What syrup contains an official vinegar ? (e) Should it be made with or without heat ?

4. How would you prepare deodorized tincture opium ?

5. What is the difference between a natural and an artificial emulsion ? (b) Give an example of each. (c) What is the difference between emulsion and saponification ?

6. What is styrax ? (b) Describe its physical properties. (c) Into what official preparation does it enter as an ingredient ?

7. What is the common name of oleum tiglii ? (b) Is it a fixed or volatile oil ? (c) What is the difference between an ointment and a cerate ? (d) What official ointment is made from an alkaloid ? (e) What official cerate is used as a vesicant ?

8. What is the difference between a precipitate and a sediment ? (b) What is a precipitant ? (c) What term is applied to the liquid which remains above the precipitate. (d) Name one official mercurial preparation made by precipitation.

9. What tincture is made by dissolving an extract in the menstruum ? (b) What percentage of extract should the tincture contain ? (c) What percentage of alkaloid should the extract contain ?

10. Name tinctures, the active ingredients of which are represented by the following percentages : One 5 per cent tinctnre ; two 10 per cent tinctures ; two 15 and two 20 per cent tinctures ; one each 30, 40, and 50 per cent tinctures.

CHEMISTRY.

1. What is an element ? (b) A compound ? (c) How would you distinguish between them ?

2. What is a definite chemical compound ? (b) What is a stable chemical compound ? (c) Are all definite compounds stable ?

3. What do you understand by allotropism ? (b) Give an example. (c) By isomerism ? (d) Give an example.

4. What is latent heat ? (b) When is latent heat rendered sensible ? (c) When is sensible heat rendered latent ? (d) What is the latent heat of water ?

5. What is the formula of carbon monoxide ? (b) Of carbon dioxide ? (c) How would you distinguish one from the other ?

6. What is iodine ? (b) How met with in nature ? (c) To what class of elements does it belong ? (d) What is resublimed iodine ? (e) How distinguish its compounds ?

7. What is sulphur ? (b) What is the difference between flowers of sulphur and powdered brimstone ? (c) What acid does sublimed sulphur contain ? (d) How may it be removed ?

8. What two classes of compounds of iron are there ? (b) How can their salts be distinguished physically ? (c) How chemically ? (d) Write the formula of both chlorides.

9. Write the formula of the following : (a) Ammonium hydrate. (b) Sodium hydrogen phosphate ; (c) Magnesium sulphate. (d) Chloroform. (e) Ethyl alcohol.

10. Give tests to distinguish : (a) sulphites ; (b) thiosulphates ; (c) nitrates ; (d) lead ; (e) zinc.

In the Ant Country.

From the French of Fulbert Dumonteil's "*Au pays des Fourmies*," translated for the National Druggist.

Recent explorations in equatorial Africa furnish some very curious details concerning the remarkable achievements of the now well-known ants of the region embraced under that name, and we may remark that these recent studies accord in every respect with what has already long been known to the general reader on such subjects through the writings of the old travelers in the hottest part of the "Black Continent."

The traveler, wandering through the vast plains of the region, encounters, at first with surprise, a world of strange structures, charming in form and perfect in workmanship—thousands and thousands of them, comprising a veritable city, but of a novel order, uniform and apparently endless, commencing at his feet and stretching away as far as the horizon.

In this immense city, more populous than Pekin, and more marvelous than Venice, there is but one style of building—the bee-hive—a prodigy that repeats and multiplies itself *ad infinitum*. At the first view of these bizarre huts, each some five or six feet in height, one might easily believe himself in the presence of a population of dwarfs; but no; men do not build dwellings like unto these!

These stupendous works have for architects and builders the African white ants, and we have before us the most wisely governed, the most industrious, and the most prosperous, as well as the most patriotic, of republics. Let us pause awhile and contemplate these most astonishing triumphs of architecture.

In the distance these structures with their uniform, circular, and inclined roofs, look like gigantic mushrooms, but closely studied they are veritable worlds in themselves. If we turn one of these hive-like structures over, and view the inner construction, we are overpowered with wonder at the ingenuity and marvelous technique of the comparatively minute architects who reared it.

Here are eggs almost ready to hatch; there little ants under the watchful tutelage of relatives charged with their education. On one side are the old and superannuated, on another the adolescents; here an infirmary for the sick; close by, a cemetery for the dead, and everywhere tranquil and laborious workshops filled with indefatigable workmen, citizen ants devoted to the common weal.

To examine one of these hives is to know them all. In every one exists the same admirable system of cellules and galleries, of fortresses and workshops, of halls in common, of granaries filled with foodstuffs—all built with the same cement, and constituting a mass that can be broken only by blows of an axe, well wielded.

Strange and curious cordiality of understanding (*entente*)! All the inhabitants of the hive are not of the same species, yet all live in harmony and labor toward a common weal, even as though each individual workman had in his little head the same plan and design, the same method of carrying it out. It is the Tower of Babel reversed, for none speak, and yet every one understands. The edifice is reared without discussion, and when finished needs no retouching—it is perfect. Its inhabitants are content, for it is full of harmony and justice, and all is as though it were the work of one individual governed by a sole idea.

These termites are divided into three classes—workmen, warriors and chiefs. The last are larger than the others, and never go out of their cells—I was about to say *offices*—except to inspect the workmen and verify their labors. It is truly wonderful to see them come and go, marching gravely, with all the air of engineers in chief.

The warrior class are by no means the busiest, since they never, under any circumstances, take part in what might be called the manual labor of the community. Their sole duty is to keep watch and ward and to protect the workmen. Motionless, and always awake, they are ever under arms, ready, at the approach of danger, to fight to the death. Their powerful and great mandibles are plainly not made for the ordinary purposes of food-catching or cell-building, but for use in combat; they are not tools, but weapons; not utensils, but arms.

The most curious and interesting of the whole race are the worker or laborer ants. Each one of them has her role to perform and attends to this alone—some carry materials, little pebbles, bits of straw or grain, grains of sand; others make up mortar, and it is very curious to watch them march up, one by one, each with her abdomen ballooned out with earth, and expel from her body a gelatinous liquid which they mix with the other materials. Other workers use the mortar thus prepared and build ceaselessly under the supervision of vigilant inspectors.

They work only at night, these African ants, all the day being given up to repose. With the coming of dawn the exits of the hive are closed, the work-shops are deserted, and as far as motion is concerned, one might say that the settlement was dead.

The solidity with which the walls of the conical building are constructed is something wonderful. Built of grains of sand and of soil, they withstand the floods of tropical rain, and even the great winds that level everything else in their track. And yet they work with marvelous celerity, whole buildings arising in a night. When the colony augments sufficiently to demand it, they add story after story to the dwelling, castle or stronghold, or all in one, as one may choose to regard it. There are instances where there are as many as five and even six superimposed hives. A curious fact is that after occupying a building for a certain time, the ants desert it, and construct a new one in some other place.

The reasons leading to the desertion have not yet been fully investigated. When the edict that a new dwelling must be erected has gone forth, the exodus is general and absolute, the entire population puts itself on the move—not as a disorderly rabble, but in perfect order. The procession is subterraneous, marching by ways prepared beforehand by the engineers, the sappers and miners of the colony.

In the center of the column march the warrior ants, obedient to chiefs, who order every movement. They guard especially the workers during the march, as, later on, their attention is given to the frontiers of the republic, and in general it may be said that the duties of this division of the body politic are confined to guarding the safety of labor within, and repelling invasion from without.

Such are the "white ants" of meridinal Africa—a republic in which idleness is unknown, industry is held in honor, progress a law, mutual understanding (*l'entente*) a custom, labor an obligation, equality a fact, fraternity a principle, respect for the aged and infirm a religion, and education of the young a state affair.

THE BASHIKOUAIS.

Let us now turn our attention to the "bashikouais," a termite absolutely distinct from the white ant, and which entomologists are now investigating with a great deal of interest.

The bashikouais are, of the whole tribe of ants, the most ruthless, savage and cruel, and we may add that their intelligence equals, if not surpasses, their ferocity. The latest explorers of equatorial Africa speak of them in terms of mingled wonder and terror. Man and beast alike have learned that flight alone affords safety in their presence, since their bite is venomous, their nature ferocious, and their assault irresistible. They are migratory, and proceed in caravans, under the severest discipline, undulating almost into the infinite, true mistresses of plain and forest alike. Every living creature fears them—from the leopard and gorilla, the huge python, even the rhinoceros and elephant, to man. They attack everything that has life, kill, dissect and devour it, leaving only the hardest portions of the skeleton to tell the story.

When on the march they proceed in file, in immense numbers, and in wonderful order. Thus they traverse forest and plain, the oscillating, but still regular line resembling a vast cord, sometimes many miles in length, and woe to the creature that attempts to interfere with the marchers!

Duchaillu states that on one occasion he encountered a line which was six hours in defiling past him. On each flank of these endless processions travel immense ants with white heads, which maintain rigid discipline in the ranks, prevent straggling, and are, in fact, regular commanders, each with a given number of bashikouais as privates under his command.

Sometimes an army of this kind will disappear from view, as by enchantment, at a given spot. This is always at the beginning of a portion of the route in which there are no trees or rocks to shelter them from the direct rays of the sun, which they abhor. Whither have they gone? Where are they? Down, some three, or even four feet below the surface of the soil, the column will be found progressing through galleries cut through the earth by their engineers with a rapidity that is absolutely incredible. Through these subterraneous galleries or tunnels they pass in serried column, to reappear upon the surface the moment they arrive at shaded land again. The mystery is, how can these little engineers, without a surface survey of the intervening land, and with nothing (apparently) to guide them, save instinct, direct their work with such unerring judgment that the tunnel is always the straightest line between the points of disappearance and reappearance on the surface?

When hunger overtakes them there is a change of front and new tactics are brought into play. The immense battalion stops suddenly as if by simultaneous order of their commanders, telegraphed from front to rear, or vice-versa. Flank movements are made, and the column deploys to the right and left and attacks and destroys whatever living creatures it may find in its way. The fury of the attack puts everything to flight before them—the elephant and gorilla, as well as the smaller animals. They are not content with sweeping the surface of the earth, but follow their victims to the tops of the highest trees or the most inaccessible rocks, invading even the tough, leathery nests of the hornet and wild bees, tearing them to tatters, and devouring the grubs and the honey as easily as though they were mere cobwebs spun by the little harmless spiders. If a man is imprudent or incautious enough to cross the path of one of their columns they attack first his feet, then his legs, body, arms—in short, the entire body, injecting with each bite a corrosive poison. If he flees at once on discovery of his error, he has a chance for his life, but if he stops and attempts to defend himself, his fate is sealed.

When one of these insects takes hold on the body it never lets loose until it tears away the morsel of flesh seized between the mandibles. The body of the insect may be torn away piecemeal, but the mandibles remain firmly fixed in place, the head being usually completely buried in the wound made by them. In order to remove the mandibles after the body of the insect has been torn away it is necessary to tear away the head, and then remove each jaw separately.

Strange to say, this terrible insect, whose innumerable legions would naturally be supposed to be a scourge to humanity, is not merely useful to the human inhabitants of the country it frequents, but is absolutely indispensable to them. It is not going beyond the pale of absolute veracity, indeed, to say that without it the country would soon become uninhabitable by man. So well known, and so highly appreciated is this fact by the indigenous negroes that the news of the approach of an invasion of bashikouais is heralded by them with cries of joy and exultation. They throw open their huts, open out their belongings, their boxes and packages, and retire precipitately from their villages, content to wait the passage of the army of ants in places of safety remote from the line of march. When the myrmidonic column reaches the village they enter the huts, and then commences the destruction of every living creature within —rats, roaches, lizards, lice, toads, centipedes, scorpions, snakes—in a word every possible parasite and infesting creature is destroyed, swept from the face of the earth.

After the meal thus afforded them, the invaders depart and the inhabitants return, overjoyed for the brief respite they are thus given from tormentors which, while not so savage and cruel as the ants, make life in those regions one torment.

In tropical America there is a close relative of the bashikouais, the Eciton ant, whose habits are very similar, and which afford equal service to the indigenous races of the countries frequented by them —facts which led to confounding the two species, even by naturalists.

Formerly the Africans of the equatorial region exposed criminal members of their tribes to the attacks of the bashikouais, and the punishment was regarded as the most terrible that could be inflicted on an evil-doer. In fact, however, the death was comparatively merciful, since but a few moments, even seconds, sufficed to produce death, to reduce the body to a cadaver, and the cadaver to a skeleton so cleanly picked that all the acids and alkalies of the preparator could scarcely improve its appearance.

Retrospective Dietetics.

ON VEGETARIANISM.

Hector Waylen gives an account in a recent number of Food and Cookery (Diet. and Hyg. Gazette) of his experiences and observations on vegetarianism. "For about eight years altogether", he writes, "I was a vegetarian, at one time living almost exclusively upon raw fruits and nuts. I believed then, as indeed I still do, in reducing the mechanical botherations of life to a minimum, so I troubled no one to cook me a dinner, nor could I then have proved a very profitable customer to tailors and shoemakers, for my clothes—in summer at least—weighed but three pounds eight ounces, including sandals, which I manufactured myself. I owned no hat, enjoyed few things more than a thorough soaking in thunder storms upon the moors, tried hard to nibble beechnuts; in brief, went in for the 'return to nature' school as consistently as anyone I have met. But in process of time I came to see that the word 'natural' must be given a wider signification than I had hitherto attributed to it. Man, and all that he has done, had to be taken into account, and later on I found that, upon closer inspection, the vegetarian position was by no means impregnable.

"Physiologically man would appear to be a semi-carnivorous animal. . . Wherever man goes he can to a great extent make his own environment, and with the progress of science will do this more and more. So many factors, too, enter into human life which do not obtain in that of the lower animals. Because a monkey can do this or that it does not follow that it would be well for man to do the same. An ape can dispose of a quantity of nux vomica that would speedily be fatal to many human beings.

"Vegetarians, as a rule, are not a healthy folk. Either they present a wizened and emaciated appearance, or there is a tendency to flabbiness. They have poor circulation and are liable to chills. They suffer from dyspepsia and anemia. Bad breath and flatulence, proceeding from a foul stomach, are noticeable among them. The liver and kidneys are commonly affected, and altogether there is a marked want of vitality. . . . . .

"The Anglo-Saxon of today flourishes best, I believe, upon a diet of flesh foods, starch foods, dairy products, fresh fruits, and green vegetables. Our four-footed friends may be regarded as the workers-up of raw material. Vegetarians burden their digestive organs with masses of crude stuff, practically deprive themselves of fats and oils, and then think—while they daily grow thin and nervous—that they are improving in health. . . . When the human body is starved it begins to feed upon itself, as a camel does upon its hump, and vegetarians are thus themselves guilty of a species of canibalism. First, the fat in the eye-sockets is consumed, and then that which protects the kidneys and the related nerve centers will waste away, with resulting neurasthenia and kidney disease.

"For nearly a year after my breakdown I used to lie awake for days together from sheer inability to sleep. . . . I am certain that at one period I got no sleep for seventeen consecutive days and nights. Even then I was still trying to get well on the ordinary vegetarian diet. . . . And it was not until my doctor insisted on meat three times a day, with beef tea in addition, that I took a turn for the better. . . . Life had become a dreary, crawling dream. To think or speak was a pain. Vegetarian advisers had failed to diagnose my condition, and feeling this to be the case I suddenly determined one morning to give up the whole thing. . . Lastly there is the esthetic and quasi-religious aspect, and this has led me as much as any side of the question. But if the whole subject be put on a new basis these are side issues not essential to the present theme, and I will only remark that without health neither esthetics nor any other of the finer developments can exist at all. . . . The practical point is that we have work to do in this world, and cannot do it without health, and if we find that animal food is essential to health, we must kill and eat. . . . In what I have said I do not wish to imply that vegetarianism is always and necessarily a mistake. Though unsuited to a normal diet it may be useful as a course of medical treatment, and this may account for many cases in which it appears to have been beneficial."—*Medical Times.*

Frank A. Faxon.

After three years of service as faithful as that ever rendered in any cause, Mr. F. A. Faxon relinquishes the direction of the important work of the Proprietary Goods Committee of the N. W. D. A. He assumed the chairmanship with the confidence of his fellow members. He resigns the position with their gratitude, their admiration and a degree of confidence seldom evoked by any personality. Amid influences which to other men would have meant discouragement, defeat and retreat, Mr. Faxon, with a courage and hopeful determination that overcame difficulties, has forced his way to success against obstacles of the most unusual character. It probably will never be known to how large an extent the successful progress of the present tripartite plan, under which the condition of the retail drug trade throughout the country has been improved and the relations of the three branches of the drug business cemented into their present cordiality, is due to his loyalty and effort, his sense of justice, and his determination to see justice done to every one. Such services as Mr. Faxon has rendered to the drug trade, not to the jobber alone, but to proprietor and retailer in equal degree, attain a value which it is impossible to estimate. At best, only a feeble acknowledgment can be made. The Western Druggist believes it expresses the sentiment of the entire drug trade when it makes this acknowledgment of the useful and admirable official career of Mr. Frank A. Faxon.—*Western Druggist.*

Boosting Harvey Along.

These are the things that happened over the telephone for three successive days, and the druggist felt his hair turning gray.

"Hello! Is Harvey there?"

"No, Harvey's not with me any more. What can I do for you?'

"Nothing, I always get my cigars of him and I don't know the brand", and the customer would ring off.

"Please call Harvey to the 'phone", a little later. "Not there? He's the only pharmacist I know of who can put up a tonic that really does me good. I'll call him up later."

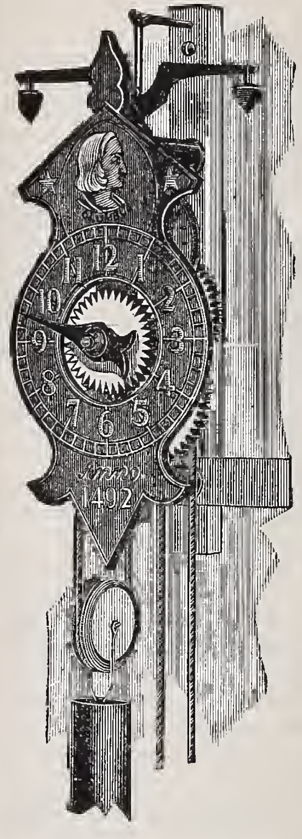
"Say", before the druggist could get through saying things, "will you kindly tell Harvey to put me up a quart of those spring bitters he always makes for Jackson? Send it C. O. D. I'm awful busy"

"Harvey's left. What are the bitters?"

"How do I know? Harvey knows. Have him call me when he comes in."

After ten minutes: "Is this Harvey? Oh, I want Harvey. Have him prepare a gallon of that horse liniment. I'm just beginning to work out my trotters. Get it up here this afternoon. Not there? Where can I reach him? He makes the stuff from a receipt of his own. Gone? Too bad! Guess I'll advertise for him. Can't do business without that liniment."

When it came to where the druggist couldn't sleep and he thought he was losing about $100 a day in trade, he sent for Harvey, apologized for having dispensed with his services, took him back and increased his wages fifty per cent. Then Harvey went the rounds and set up the cigars to the true friends who had "plugged" for him over the telephone. The druggist sleeps well and Harvey's champions send in an occasional order just to allay suspicion.—*Detroit Free Press.*



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WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

Pasteur and the Surgeons.

Le Limousin Médical in reproducing a discourse of M. d'Arsonval, the celebrated surgeon, on Pasteur, tells the following curious anecdote about the great French bacteriologist:

"Pasteur was full of the enthusiam of youth, and never more so than at the period when his labors and discoveries were fiercely combated by the medical fraternity, and, of course, correspondingly depressed at times. Many a time have I seen him return from a session of the Académie de Médecine, altogether 'out' with himself, and for good reason. One evening after a seance, Claude Bernard returned to the laboratory in company with Pasteur, Henry Ste. Claire Deville, and a surgeon who shall be nameless, save to say that he was one of the most celebrated of Europe at the time. Pasteur was discouraged and in the dumps, and his company saw it, and the conversation, in sympathy with his humor, soon took on a rather funereal turn Somebody asked, all at once, what would eventually become of the men whose names were then most prominent in Europe, and Ste. Claire Deville said explosively: 'As for you, Pasteur, they will cut on your tombstone, "He hunted the little beast" (*il chercha la petite bete*).' At this sally Claude Bernard looked steadily at the great surgeon, as though he disproved of his utterance, and said: 'Permit me to correct you. They will write, "He taught surgeons to wash their hands."'—'And pretty much everything else', instantly replied Deville."

Business Personals.

Jno. R. Cauch, Santa Paula, now has the telephone exchange for that town.

The Adams Hotel Pharmacy, Phœnix, Arizona, has been sold to Harry Brisley of Prescott.

S. W. Morin, of Los Angeles, has bought out the Fullerton Drug Co.'s establishment, Fullerton.

A. L. Cook, late of Chicago, has bought the drugstore of L. P. Collette, Downey avenue, this city.

M. Horne, West Seventh street, has enjoyed a well earned vacation of two weeks among the trout streams.

C. P. Lewis says the walnut growing business beats drugs. He has just sold a carload from his Whittier ranch.

R. R. Clark, former manager for the Fullerton Drug Co., will soon start a drugstore in the Browning Building, that town.

Patrick J. McGarry has accepted a position with Godfrey & Moore. He was formerly with G. V. Hale, Main street.

D. F. Everett, formerly of Norwalk, has accepted the position of manager in the drugstore of Dr. P. G. Cotter, Yuma, Ariz.

C. S. Chesnut, City Drug Store, Redlands, has become sole proprietor of that elegant establishment. We extend congratulations.

Ferris & Ferris, San Diego, have bought the E. J. Wolff drugstore, Fifth and H streets, and at present are conducting it as a branch.

W. M. Bramhall, San Bernardino, is the proud father of a daughter, whose natal-day cards read Sept. 30. Here's to her good health !

A. Monckton has been spending some days on his orange ranch in Riverside. He says prospects were never better for a good crop of fruit.

G. A. Burns, late of San Francisco, has accepted a position at Dr. Cotter's drugstore, Yuma, where he will have full charge as pharmacist.

Clinton Hibbard has accepted a position with Pierce & Robbins, Pomona. Mr. Hibbard is a graduate of Ann Arbor, Mich., class of 1900.

Frank M. Boswell has returned from his six weeks' trip through the Eastern States. He reports trade to be good in that section of the country.

J. A. MacLeod, with J. T. Crane & Co., Santa Barbara, came to Los Angeles to take in the annual barbecue of the Elks, at Elks Park. "Wot larks !"

Mr. J. H. Anderson, of the Reid Drug Co., Tulare, in company with Mr. Abercrombie, has been spending an enjoyable outing in the mountains with rod and gun.

W. H. Harmon, East Side druggist, spent two weeks in the Chino hills and returned much refreshed by his outing. He captured a large eagle while away, which is on exhibition at his store.

John W. Allen, an old-time druggist of Atchison, Kan., is visiting his brother-in-law, Aug. Lang of this city. Mr. Allen has been in the drug business in Atchison for thirty years and has earned a good long rest.

C. C. Newman, Santa Barbara, recently had the misfortune to have his oil pumping plant at Summerland destroyed by fire, entailing a loss of several thousand dollars. A better outfit, with improved machinery will be put in at once.

"Luke" says the drug clerks in the city attended the circus on the 9th in a body, and the bosses had to tend store alone—or close up shop. The errand kids didn't show up till after the "show" left town. Tally one for the boys—or "Luke"—we don't know which.

The Kern Drug Co. are making extensive improvements in their store arrangements under Mr. Hutchinson's management. A prescription-room and a physician's office have been added to its conveniences. The adding of the room formerly occupied by the post-office greatly improves the appearance of the store.

The Peairs Pharmaceutical Company has incorporated with a capital stock of $200,000, of which $3,000 has been subscribed by the following: H. A. Peairs, W. W. Hitchcock, A. Hadley, J. W. Vaughn, E. T. Park, H. Bert Ellis and F. C. Wolf. The principal place of business of the company will be in this city.—*L. A. Herald.*

The Ventura Street Fair called together immense crowds and was pronounced a great success. The decorations and displays were very fine. Jones & Son were up to high water mark with a beautifully decorated store and a pretty booth with seats, for a "ladies rest" which was abundantly patronized. About all the druggists from Santa Paula to Santa Barbara took occasion to visit the show.

Dr. J. J. Lasch, Tulare, since returning from the South with his bride, has fitted up apartments for residence purposes above his store, in elaborate style. He has also guest-rooms and a good sample-room, for the use of traveling men. These latter arrangements will please the doctor's many friends who carry the grip. It is declared, by the way, that Dr. Lasch is now the happiest man in Tulare county.

A. A. W. Bley, Pasadena, has sold his pharmacy to Ward & Bailey. The members of the new firm are Mr. C. H. Ward, a druggist of many years' experience in Iowa, and more recently in Los Angeles and Santa Barbara, and Dr. C. C. Bailey, who was a member of the firm of White

& Bailey, San Bernardino, and for a dozen years has been recognized as one of the most competent pharmacists of that city. The firm starts out under the most favorable auspices and will without doubt stand high in Pasadena drug circles.

Strahlmann & Co., San Diego, have changed the style of their firm name to Strahlmann-Mayer Drug Co.

Up-to-Date Pharmacists.

Maryland is without a pharmacy law, but the pharmacists of the State are up-to-date, nevertheless, and have adopted a method of informing the public as to the standing of those recognized by the State Association. In a recent issue of a daily paper in Baltimore appeared the following item:

"In absence of a law regulating the practice of pharmacy in the State at large, the Maryland Pharmaceutical Association, after careful and mature deliberation, has deemed the following pharmacists in the various counties entitled to recognition as competent and qualified members of their vocation, and granted them certificates of proficiency."

Then follows a list of counties with the names of the recognized pharmacists.—*Retail Druggist.*

In Writing Tablets, F. W. Braun & Co. show probably the largest stock of any carried in Los Angeles. Prices are the lowest possible, too. In Papeteries, Pencils, Pens and Inks their assortment is correspondingly complete.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

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Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products
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California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Clarke Bros.
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Kondon Manufacturing Co.
Kuhns, Arthur, Company
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Parker, Stearns & Sutton
Planten, H. & Son
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According to a story now going the rounds in London (Med. News), the founder of one of the great courses of lectures in medicine at the Royal College of Physicians was a wealthy merchant-grocer, who for years had suffered terribly from insomnia. Upon one occasion he had had no sleep for five days and was restlessly pacing the streets in a half demented condition, when he happened to pass the door of the College and saw the announcement of an endowed lecture which was then being given. He wandered into the room, took his seat, and in fifteen minutes was sound asleep. So grateful was he that when he awoke he at once proceeded to establish and endow a similar course for the benefit of future sufferers.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—Drugstore in the best town in Southern California. Address N. J. Sanders, Oxnard, Cal.

WANTED—Position as clerk by Graduate Pharmacy, Registered; ten years experience; age 28. Competent as manager. Not an invalid. Address Paul Stockton, Phoenix, Arizona.

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling. Address L, care of CALIFORNIA DRUGGIST.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@	39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@	38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@	49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@	48
Citric	℔	44@	50
Gallic	oz	11@	13
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	4@	4½
Muriatic, C. P 1-℔ bots	℔	30@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	60@	70
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	85@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	2 30@	2 32
Sub-gallate	oz		22
Sub-nitrate	℔	1 95@	2 10
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	5¾@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	72@	75
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1.50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		7 00
Hydrochlorate, ½ oz	oz		7 10
Hydrochlorate, ⅛ oz	ea		91
COCOA BUTTER	℔		60
CODEINE, alk., ⅛ oz	oz		5 60
Sulphate, ⅛ oz	oz		5 15
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	67
CREOSOTE, beech-wood	℔	1 29@	1 50
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co., 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.,	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals.,	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	25@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 75@	3 90
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 50
Oakland, ½-lbs	doz		4 00
Oakland, ¼-lbs	doz		2 75
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 42
Grape, Welch's, pints	doz		2 40
Grape, Welch's, quarts	doz		4 50
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	35@	40
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	25@	30
Senna, Tinnevelli, powd	℔	25@	30
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME, Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	1 10@	1 20
Small flake	℔	75@	80
MENTHOL, (oz. 35c.)	℔	3 75@	3 95
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 60
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 55
Sulph., 1-oz tins	oz		2 35
Sulph., 5-oz tins	oz		2 30
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4½@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Peppermint, Stuart's 'W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	53@	58
Mercurial ½ m	℔	63@	68
Zinc. benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	3 00
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	.08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	51@	53
1-oz tin	oz	49@	51
5-oz tin	oz	44@	46
25-oz tin	oz	41@	44
50-oz tin	oz	39½@	40½
100-oz tin	oz	39@	40
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	25@	30
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 00@	3 20
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04½@	07
Flax, ground	℔	04½@	07
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	35@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per ceut (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, , cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure.	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

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Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
' Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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Having a good sale throughout Southern California and the Territories

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SAN FRANCISCO, 121 California Street.

VOLUME 9.] LOS ANGELES, NOVEMBER, 1900. [NUMBER 11

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. ☘

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Price: ——— $2.25 per Gallon . . . . In Barrels

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F. W. BRAUN & CO., WHOLESALE DRUGGISTS
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TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
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Sole Manufacturers, BUFFALO, N. Y.

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In demand from the Atlantic to the Pacific. No Druggist should be without them.

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Beef Peptonoids	16 "	"	19 00
Liquid Peptonoids	16 "	"	9 12
Liquid Peptonoids with Coca	16 "	"	9 12
Peptonoids, Iron and Wine	16 "	"	9 12
Phospho-Caffein Compound	2 "	"	2 25
Phospho-Caffein Compound	4 "	"	4 50
Phospho-Caffein Compound	8 "	"	9 00
Phospho-Caffein Compound	32 "	"	24 00

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YONKERS, N. Y.

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Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL SHUFELDTS' GIN in 16 gallon willow-hooped original kegs, and solicit orders from druggists in want of a strictly prime article

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DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME IX.] LOS ANGELES, CAL., NOVEMBER, 1900. [NUMBER 11.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, - - - - - - - - - - PRESIDENT
J. Q. BRAUN, - - - - - - - - - - TREASURER
R. A. ALLEN, - - - - - - - - - - EDITOR

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

DR. EDWARD R. SQUIBB, the well known chemist and manufacturer of pharmaceuticals, died at his residence, in Brooklyn, N. Y., Oct. 25, aged 81 years. For many years Dr. Squibb has occupied a leading place among the practical workers in pharmacy, and his name has always been the synonym for reliability when found upon medicinal substances He was the author of many improved processes in laboratory work, and of many original papers pertaining to pharmacy and medicine. He was a life member of the American Pharmaceutical Association, and few of that society have been more distinguished by their labors. An earnest worker for what is best in his profession, and for the welfare of the public, his services have been of great value to the world. Dr. Squibb's character for integrity is well illustrated by the fact that the United States Government intrusted to him during the late years of the Civil War, the entire work of furnishing medicines for the army and navy, after the exposure of frauds by various contractors, and it does not appear that he ever made use of this unusual opportunity to enrich himself at the expense of the public. About ten years ago Dr. Squibb, seeing the need of someone to take the initiative in the forthcoming change, placed his own manufactures upon the metric basis, becoming the pioneer in the important work of familiarizing the American public with the system through actual use of the new containers. In 1892 the two sons of Dr. Squibb were taken into partnership with him, and become the legitimate successors to the large business established by the father.

MR. H. L. KRAMER, Treasurer and General Manager of the Sterling Remedy Co., at the N. A. R. D. Convention at Detroit, Sept. 18, announced that he would assist the Association's finances by contributing $1.00 for every order for $10.00 or over (net) for his goods, received through the jobbers, after the special blanks were sent out, up to Dec. 20 (which means about Dec. 15 on this Coast). Blanks have been received for this purpose, and it now remains for the retailers to promptly do their share in the work by calling for and filling out an order blank for the Sterling Remedy Co.'s very salable goods and thus pull out a contribution from the company's pocket for the benefit of the Retail Association, which is in need of the funds for the continuance and support of its great work. Mr. Kramer expects nothing less than a ten thousand-dollar draft on his treasury in the fulfilling of his generous offer, and says he hopes it may be twenty thousand. We cordially assent to the amended estimate and trust our readers will one and all help to make it a fact. But one order can be sent in on this offer from each druggist or firm.

IT is not a pleasant thing to see an organization like the N. A. R. D. hampered and obstructed in its work by coöperative purchasing clubs, the principal reason for whose existence was the condition which the N. A. R. D. is bound to destroy. In the efforts of the National Association for the benefit of the retailer lie all the hope now in sight for a return to profitable conditions in the item of proprietaries, and for the purchasing clubs of New York, or elsewhere, to demand recognition as jobbers by the manufacturers is a proposition manifestly absurd and untenable. An association composed of 32 one-ounce graduates could not properly call itself a quart measure, nor can any number of retailers by forming themselves into a club for uniting their purchases thereby become a "jobber."

ENERGETIC action for the repeal of the stamp tax on proprietary articles is again being urged, and druggists are desired to use their influence with members of Congress to this end. This accords with our view of what justice to the drug trade demands. We would be glad, however, if all the proprietors who advanced their prices on the strength of such stamp tax would indicate their purpose to restore former prices when relieved from its burdens. This would furnish a basis for the best efforts of the trade, now somewhat skeptical on this point.

ANYBODY able to procure a Medical Diploma may be registered in Missouri as a pharmacist. Any person having served an apprenticeship of four years in the drug business and who has attended two courses in a recognized college of pharmacy may also be registered, without examination. This existing condition makes of Missouri one of the "easy" States, for a medical certificate is notoriously a purchasable commodity. Wake up, Pharmacists of Missouri, before you are overrun with incompetents.

CARBOLIC acid has at last been placed upon the list of poisons in Great Britain and its sale restricted, after a long continued effort on the part of pharmaceutical bodies to this end. We hope now to see a large reduction in that country of suicides from this poison.

MR. FRANK A. RUF, President of the Antikamnia Co., has favored us with a photograph of his company's display at the Paris Exposition, an artistic bit of work, in which the pleasant face of Mr. Ruf is not the least agreeable feature.

The following application for a position was received by one of our correspondents, who thought it too good to "hide under a bushel." We agree with him:

No. 465 State Street, Chicago, Ill., Oct. 11, 1900.

Dear Sir: It is a pleasure for me being a senior of the Chicago College of Pharmacy for the yr 1900–01 to answer your advertisement for a graduate, as your offer is nearly the amount for which I wish to begin working for next spring being 65.00 and furnished room or $75.00 without room.

I have had considerable experience having completed the Junior course and expect to complete the Senior course, without much trouble also have had considerable experience in retail business, dispensing etc.

If you think it possible to hold this position for me until spring it may be well for us to correspond.

You'll please let me know immediately, how you feel about it, as I am ever ready for any good position in the western states, to begin working in spring, as soon as school is completed, and do not wish to miss any good chances.

You'll please let me know what you would expect of me, the am't of business you do, the stock you carry what kind of a building, the surroundings etc.

I am ever ready to furnish you good references both from school standing, and as to character etc, if you wish it, and of course you'll be glad to do as much for me.

For references you may write Prof. W. B. Day Actuary of Chicago College of Pharmacy, 465 State st Chicago Ill, and Mr. . . . . . for whom I worked this last summer.

Wishing to hear from you without delay,

I am very truly yours,

G.

The California State Board of Pharmacy held a meeting on the 9th–13th October, 1900, at the College of Pharmacy, San Francisco. Members present: Messrs. Searby, Oberdeener, Oreña, Waller and Seifert. Absent: Messrs. Sale and Baer.

The following were granted certificates as graduates: R. G. Shoults, J. H. Allen, Jr., O. A. Brehler, W. H. Cole, C. W. Hibbard, W. G. Walker, H. A. J. Westphal, T. B. McClintock, A. B. Jacobs, F. G. Ulman, H. C. Stauffer, and W. A. Kampmann.

Licentiates by examination: F. C. Englesby, G. H. H. Phillips, R. R. Clark, E. C. Laux, L. Laing, C. Rosson, M. Flentge. W. S. Quinn and T. M. James.

Assistants on Certificates: M. D. Barrett, F. C. Hesser, A. B. Clapp, E. McKinlay, R. C. Ramage, M. Muller and A. H. Jackson.

The next meeting of the Board will be held at San Francisco on the 8th of January, 1901.

John Calvert,
Secretary.

Population.

Belgium is the most densely peopled of European nations, with 486 persons to the square mile, while England follows closely with 445 to the square mile, and her population is increasing steadily. Germany has 216 persons to the square mile, and France 184. The Australian colonies might not be over-populated while maintaining 500 to 600 millions of people; and Canada is still larger in area. The English race, at the beginning of the present century, in all parts of the world, including the United States of America, numbered about 20,000,000 of people. At the present time they number about 94,000,000, including the European emigrants to the United States, and to the English colonies, but excluding the negroes in the United States and native races in our colonies. Should this rate of increase, which is about 21 per cent. each decade, continue for another hundred years, which there is every reason to expect, the English race will at that time number 600,000,000, or about one-half the present population of the world; and in two hundred years will number 4,000,000,000 people.

An Ancient Civilization.

"No one can read an account of the work of Professor Hilprecht without being struck by the fact that the people of 7,000 years ago lived very much as we do today. There was the same appreciation of literature and art, as shown in the cuneiform scripts and in their sculpture. Wealthy people lived in the cities and employed attorneys to manage their tenantry, who lived in the country on farms. When they bought jewelry a written guarantee went with it. In the archive-room of Murashu Sons, attorneys of Ancient Nippur, there was found a tablet guaranteeing that an emerald set in a ring would not fall out for twenty years. Houses were built on an extensive, not to say modern, plan, and were furnished more or less magnificently, as evidenced in the palace mentioned above. Fortifications were built, wars were carried on. conquests were made, and heroes were glorified. People, when they died, were not thrown hastily into the earth, but were laid away carefully in clay coffins, which are found today still covered with the beautiful blue glaze with which they were decorated by the ancient undertaker. And for the benefit of posterity, science was studied and museums were planned that they might be found in the dawn of the Twentieth Century and the history of the race read as a sermon in stones."—*The Biblia.*

System and Hustle.

BY JOHN T. PLUMMER.

"System and hustle" seem to be especially serviceable in the Credit Department, but they should have much significance to the traveling salesman and merchant as well. With system, one can hardly fail to cover ground thoroughly, and with plenty of hustle one keeps abreast of the times. Speaking of keeping abreast, it may be pardonable to narrate an incident of recent occurrence. A colored mammy on a train is wrestling with a pickaninny, who is slow to take the ample bosom dinner which she offers him. "Now, chile," she says, "you bettah hustle and take hold ob dat, or I'll gib it to de conductuh."

Just so the traveling man who does not hustle to "keep abreast," as it were, will find there are "conductuhs" around to take what he fails to get. As to the merchant, he will almost certainly be a good stock-keeper and collector if he has system. With hustle added, he will buy and sell more goods. The traveling man with these watchwords can equip himself for more business, and, being enthusiastic, can soon imbue most of his customers with his spirit. It will be easier to get orders from such customers, because they will be ready for him While there may be merchants apparently incapable of "getting a move on," yet patience and a kindly interest on the part of the traveling man will often work wonders. The credit man who calls the traveler to his desk at an opportune moment and talks to him about system and hustle can make his own labors lighter and promote the mutual interests of the traveler, the house and himself. Let the words spoken to the traveler make an impression. When he notes your genuine interest in his success, as betokened by your seriousness, go on to point out how he may make some of his slow-going customers feel the same way toward him, by persistent, cheerful and kindly talk along the lines of the merchant's own welfare. No one can be harmed by this. Scarcely any one can fail to be benefited. It would be well before talking with your traveler to prepare a sample conversation between him and a typical easy-going customer. All travelers do not readily adapt themselves to unfamiliar subjects, and you will not be firing in the air if you give him tangible evidence that you are not merely "jollying." With this sample talk in his pocket he feels a degree of assurance that might otherwise be lacking. He must not be left in ignorance, like the boy on the Pike's Peak cog road, who responded in disgust to the inquisitive woman who wanted to know "why the rock on the left is called the lion's mouth." "Aw, I dunno why nuthin. I'm paid to holler, and I holler."

A Cardinal Point in Business.

BY JOHN A. LUCY.

The season is at hand when fires will be started for heating purposes. Many stocks of merchandise are destroyed annually at this season of the year through defective stoves and flues, and the only safe protection is to have the stock covered with good insurance.

The yearly loss by fire is immense, and where no insurance is carried it falls upon the jobber and manufacturer. The country merchant in many cases is careless about this, one of the most important features of his business. It so affects his credit that many houses will not sell goods to a dealer who does not carry insurance on his stock, except for cash in advance. It is an easy matter for a merchant to do business in the right way, and the only way in this direction is to keep insured. Many excuses are offered for not carrying insurance. Some say the rate is too high, others that they have been in business a number of years and met with no loss by fire, but excuses do not pay bills, and a loss by fire leaves a merchant in a position where he has nothing to pay bills with if he does not carry insurance.

Good insurance on stocks of merchandise protects the merchant as well as the jobber and manufacturer, and makes it safe to do business with such a dealer.

National Wholesale Druggists Association.

OFFICE OF COMMITTEE ON PROPRIETARY GOODS,
PHILADELPHIA, Oct. 10, 1900.

To the Trade :

You have already been informed by a circular issued some days since by my predecessor, Mr. Frank A. Faxon, that he has relinquished the office of chairman of the Proprietary Committee of this Association, and that at the recent meeting in Chicago, I was duly elected to succeed him in this position. I now desire to advise you that the office of the committee has been formally removed from Kansas City to Philadelphia. All communications in regard to the work of the committee should be addressed to me here, and will receive prompt and careful consideration.

It shall be my earnest effort to maintain and strengthen the successful operation of the rebate plan, the continued existence of which is admitted by all to be absolutely necessary to provide even a moderate profit in our line of business. We have also repeatedly promised each other to give it our unqualified support. Justice to ourselves requires that these promises should be kept. No infraction on the part of salesman or pricer should be excused or condoned by the manager or head of any jobbing house.

We are also pledged, both jobbers and proprietors, to give to the new Tripartite Plan a fair and honorable trial, and our best efforts should be directed toward insuring its success. The principle on which it is based, that of sales by proprietors at best prices to accredited jobbers only, is undoubtedly correct, and proprietors should realize that a strict and rigid enforcement of this rule will result to their advantage.

I would also strongly urge upon every legitimate drug jobber (not already a member of this Association) the desirability of joining it. We need the moral, financial and business support of every wholesale druggist in the land. Many members of the trade have given not only their money but what is more valuable, their time, to provide the results we now enjoy. It is but just that all those who benefit by existing conditions should contribute to their support.

I desire to express my appreciation of the numerous words of encouragement which have been spoken by members of the Association, and return my thanks for the same. I shall endeavor to merit a continuance of the kindly feelings expressed, and hope to receive your earnest, loyal and continued support. Very truly yours,

C. F. SHOEMAKER.

N. A. R. D. Notes.

CHICAGO, Nov. 3, 1900.

It is a pleasure to note that the last cutter in Stephenson County, Illinois (county seat, Freeport), has restored prices. This is due to the benign influence of the vigorous Northern Illinois Association.

The following extract from a letter of one of the officers of the N. A. R. D. to an interested jobber is deserving of the thoughtful consideration of a number of druggists who are apparently wating for something to turn up:

"It will be impossible for us to comply with the requests contained in your letter, that ——— be placed on the list of aggressive cutters, unless there is some indication on the part of the druggists of ——— that they desire price-cutting stopped. We have no association in your city, and none of our efforts to form one there have met with encouragement. Our officers and executive committee are doing everything that lies in their power to improve the drug trade of the country; however, you will appreciate that we cannot go into a community and undertake to improve conditions there if the druggists of the locality will do nothing on their own behalf."

The delightful frankness of the following communication is a sufficient excuse for its publication. It emanates from the secretary of an association whose members get full prices for everything, the direct result of exercising a little common sense:

"After three or four years of vigorous and ruinous cutting of prices we finally got together about two and a half years ago. We called a meeting one night, and when each got a fair look at the other fellow (which was really only a reflection) we involuntarily and spontaneously came to the unanimous conclusion that we were an aggregation of d—d fools. We adjourned (as such) sine die, and forthwith organized the ——— Pharmaceutical Society and went to work on the plan that it was not right or proper to sell goods at a loss. As the story goes, 'we lived happy for ever after.'"

The unanimity with which the big and little price demoralizers all over the country are talking and writing against trusts is almost pathetic.

The watchword of the Association is "Coöperation," but it means only the kind of coöperation that coöperates.

At the session of the N. W. D. A., held Thursday morning, Sept. 20, the following was read:

"The Proprietary Goods Committee desires to make a supplementary report to that submitted yesterday.

"The following telegram has been received relative to placing the name of the house sending it upon the list of manufacturers who have selected a definite list of wholesale distributors:

"BURLINGTON, VT., Sept. 19, 1900.

"*F. A. Faxon, Chairman:*

"Our president and treasurer have arrived today from Europe. We have decided to sign Proprietors' agreement.

"(Signed) WELLS & RICHARDSON CO.

"Respectfully submitted,

"F. A. FAXON, Chairman."

The Chicago Retail Druggists Association now has a competent organizer in the field and the association is growing rapidly. The city is being divided into districts, each of which is a component part of the organization. The work is progressing in a very satisfactory manner. In this association there are determined men, and they are not a few, who have decided that the conditions of the drug trade in Chicago can be and shall be improved.

The Secretaries of the association in membership are requested to write to the National Secretary without delay as to the action taken by their respective bodies concerning the letters to the affiliated societies issued Aug. 17th and Oct. 1st.

President J. A. Lockie of the Erie County (N. Y.) Pharmaceutical Association telegraphed Secretary Wooten, Oct. 31st, that his society is to be reorganized on the plan of the Northern Ohio Association. There is no doubt of the association's increased usefulness under the new arrangement, and the N. A. R. D., as well as the Erie County Association, is to be congratulated on the change.

MR. THOS. V. WOOTEN, Secretary, Chicago.

Dear Sir: In the Sept. 25th issue of ——— I find the report of the convention at Detroit of the N. A. R. D. I am not a retailer, simply a clerk. I am very much interested in the effort to organize the drug trade thoroughly. Please let me hear from you, giving all the information possible. Truly yours,

FRED W. THOMAS, Beardstown, Ill.

The National Secretary is receiving many such letters from clerks, who, realizing that their own welfare, both now and in the future, depends upon the success of the National Association's work are anxious to give it their assistance.

In the territory covered by the Northern Ohio Association three aggressive cutters have recently restored prices on proprietaries. The work of this society is a credit to the tireless and unselfish men who are directing its efforts.

The Committee on National Legislation is receiving many encouraging letters from druggists and others interested in the stamp tax on medical preparations. From present indications this measure will receive attention early in the approaching session of Congress. The members of the National Association are urged to call on their Senators and Congressmen, previous to the assembling in Washington, and insist upon the immediate repeal of this burdensome and discriminating tax.

A good illustration of the truly national character of the N. A. R. D. is the fact that the last two associations to become affiliated are those of Charleston, South Carolina, and Burlington, Vermont. These associations represent practically the entire drug trade of the two cities.

Since Bulletin No. 9 was issued the following manufacturers, in addition to those given therein, have adopted a definite list of wholesale distributers: A. C. Meyer & Co., Baltimore; B. O. & G. C. Wilson, Boston; the B. J. Kendall Co., Enosburg Falls, Vermont.

The Sterling Remedy Company reports highly satisfacfactory results from their N. A. R. D. offer.

At a meeting of the Northern Illinois Druggists Association held in Elgin, Oct. 16th, the decision was reached to put an organizer into the field to form local societies and in every other way increase the organization's effectiveness. The meeting was marked by unusual enthusiasm. The secretary and treasurer of the Chicago association were present.

The National Secretary's office was moved during the week from the ninth to the sixth floor of the Association Building. An additional room is thereby secured (a need long felt) and the new arrangement is for many reasons advantageous to the work.

"And now let me ask: Whence comes this longing for the bauble of professionalism; whence this foolish and absurd talk about 'mere storekeepers'? Trace them both and you will find their root in some pharmaceutical school, where young men are encouraged in the deplorable illusion that a college course will lift them above the hard, strenuous, but inevitable competitions of mercantile life. Because the actualities of business are severe and unpalatable, some of our teachers and not a few of our druggists shrink from looking the truth stoutly in the face; they will not accept the difficult situation just as it is and prepare for it accordingly. These unfortunates are lulling themselves to sleep in a fool's paradise of professionalism; with few exceptions they will awake in a purgatory of failure and disappointment. The problem of the professional man is comparatively simple; he has only to study long and hard, prepare himself faithfully and then wait for employment. The druggist of the future will have to do all this, and more; he will acquire competence in every branch of his occupation and then, besides, he will everlastingly hustle for business, seeking the support of the physicians, catering to family trade, absorbing all the transient custom that can be made to come his way; scheming, pushing, advertising, and winning everybody's confidence by ability, by education and by that rigid uprightness in dealing, which is, after all, the biggest winner in the race for success."—S. H. CARRAGAN.

Little Louise, from Boston, was struggling alternately with her arithmetic and her natural history lessons for the morrow without making much headway. Finally she exclaimed: "I wish I were an Australian rabbit!'

"An Australian rabbit!" said her mother, "why do you wish you were an Australian rabbit?"

"Because they multiply so rapidly," was the reply.—*San Francisco Argonaut.*

Castor Oil for Neuralgia.

If one were hunting for a new remedy for that distressing and often intractable disease, neuralgia, he would not from such knowledge of castor oil as is common property, select that for trial. But we are told that in some way, not explained, it was found to be a remedy.

In a paper read at a meeting of the Chicago Academy of Medicine and published some months since in the Journal of the American Medical Association, Dr. Harold N. Moyer reported some interesting experience with this remedy. It had been brought to his notice three years before by another physician, who had used it with "brilliant" results; he in turn had seen the oil recommended in a German medical journal, but was not able to identify the journal; and Dr. Moyer had been unable to find the article in question, although he had made diligent search for it. While he could not report a series of cases "as lengthy and successful" as those of his informant, the results obtained by the use of the oil had been superior to those of any other treatment. "During the last two years", he said "I have treated about fifteen cases of neuralgia by this method, but only seven of these were under observation sufficiently long to enable one to speak definitely of the results of the treatment. Five of these were neuralgias of the facial nerve, and two were typical cases of brachial neuralgia. Both the latter were comparatively recent in development at the time treatment was begun, and one of the cases of facial neuralgia had begun but two weeks before. Of the cases of brachial neuralgia, one had lasted one week and the other two weeks. The one of the shorter duration was exceedingly severe and had been under the care of a competent neurologist for more than a week. Electricity and other remedies had been employed, but without giving the slightest relief. This patient was given a large dose of castor oil at 1 o'clock, and by 4 the pain in the arm had largely decreased; the following night he rested well and the next morning the pain had practically ceased. He took three or four doses of the oil afterward; there was no return of the pain."

Better results were, naturally, observed in acute cases than in chronic ones; but one striking instance of good result in one of the latter class is found in a man who had suffered from supraorbital neuralgia for fifteen years, and was permanently relieved by the administration of the first half dozen doses of the oil.

The oil was administered in the morning before breakfast, the dose being from one to two ounces. When first given it acts freely on the bowels, but when administered daily, the cathartic effect rapidly diminishes.

Dr. Moyer thinks that the effect produced in neuralgia is not due to its cathartic action, this seeming to be proved by the fact that the condition is not relieved by other cathartics and laxatives. He refers to an observation made by Butler that the oil frequently acted as a sedative in children, which that author was inclined to believe indicated anodyne properties.

In a discussion which followed the reading of Dr. Moyer's paper, one of the speakers said that castor oil possessed undoubtedly neurotic properties, which he ascribed to the ricin present, this last having an effect on the nerves similar to that of belladonna.

From the above statement it would seem that castor oil may not be as harmless as it is ordinarily considered to be; and that in this usually unconsidered activity, which one may naturally expect to see strongly developed by frequent repetitions of dose, is a promising agent when in careful hands, for the relief of a very distressing affection.—*Druggists' Circular.*

Elephantiasis Parasite.

The second malarial expedition from the Liverpool School of Tropical Medicine has resulted in the discovery of the parasite which causes elephantiasis in the proboscis of the mosquito. The news has been wired home from Bonny, Nigeria, by Dr. H. A. Annett, but the discovery has been also made by Dr. Low, in England, and Captain James, in India. Elephantiasis is a disease which causes hideous deformity in thousands of natives in tropical countries, and is due to a small worm which occludes the lymphatic vessels. The fact that this worm can live also in the mosquito has long been known, but the discovery of it in the insect's proboscis seems to point to the fact that it may enter the human body by the bites of these pests, as in the case of the malaria parasite.—*Chem. & Drug.*

Examination Questions.

The following examination questions were submitted at Waupaca, Wis., on Sept 7:

1. Describe a water bath; sand bath. What are their uses? What degree of heat does each produce? How would you evaporate ether?
2. What is the national formulary? Give one formula verbatim from it.
3. Name a poisonous vegetable acid? Give maximum dose and antidote.
4. How many grammes of mercury may be obtained from 216 grammes of yellow oxide mercury? State how you would proceed with the process.
5. Name the two principal solvents used in pharmaceutical operations. When are they used alone? When used in combinations?
6. What is an alkaloid? Give outline of process in obtaining one from the crude drug. In what manner do they resemble alkalies?
7. What is cotton? How is it purified? What are its pharmaceutical and medicinal uses when so purified?
8. What tincture is made by dissolving an extract in the menstruum? What percentage of the alkaloids should the extract contain?
9. What are powdered extracts? How are they prepared? How do they conform in strength with the crude drug? What is important to retain them in their powdered form?
10. What is sterilization? How would you sterilize water? Cotton? Surgical instruments? How would you preserve milk that has been sterilized?
11. Give origin, production and medical properties of menthol and thymol. What occurs when they are triturated with salol or camphor?
12. Give exact equivalent in metric weights of the following: 5 grs. 4 fluid ozs. 40 grs. ⅛ gr. 4 ozs. by weight Troy.
13. How many C. C. of Tr. opium V. S. P. can be obtained from 1 lb. Troy of powdered opium, U. S. P.
14. Reduce 10 gallons of alcohol to 40 per cent alcohol. How much water will be required? How many gallons will it make?
15. How are wines and liquors clarified? Name some substances used as clarifiers and give directions for their application.
16. What is fermentation, distallation, sublimation, calcination and oxidation? Name an official product as a result of each.
17. How would you make sulphate iron, U. S. P., from commercial copperas? Is it a ferrous or ferric salt? Give a chemical test for differetiation.
18. How is dried sulphate iron prepared? Give unabbreviated official name. Name one official preparation.
19. How would you prepare citrate iron and ammonia from solution of chloride of iron.
20. What are tablet triturates, suppositories, enteric pills?
21. Give manner of procedure in the examination of urine. What is the normal specific gravity? What are the normal constituents of urine?
22. What is analysis, synthesis? Name five medicinal substances as a result of synthesis.
23. What is matter? What is physical phenomena, chemical phenomena?
24. Give a test of identity for each of the following: HCl. HNo3. H2SO4.
25. Name five official roots indigenous to Wisconsin. Name five official rhizomes indigenous to Wisconsin.
26. When should the following botanical drugs be gathered for market: Flowers, seeds, barks of trees, herbs?
27. Give the official names for the following: Thornapple leaves, golden seal, American worm seed, dog button, deadly nightshade, sweet flag.
28. Aconite. Give botanical name, part used, active principle and official preparations.
29. What are physiologically tested drugs? Name two.
30. What are assayed drugs? In making preparations from drugs that do not conform to pharmaceutical standards, what plan would you pursue?—*The Retail Druggist.*

Status of the Metric System.

At the suggestion of the British Association of Chambers of Commerce an investigation has recently been made as to the present status of the metric system of weights and measures in the various countries in which it is now in use.

From a summary given in the Pharmaceutical Journal, we learn the following particulars:

In Austria-Hungary a transition period of four years proved quite sufficient to accustom the public to the new system, which at the end of that period became compulsory, and there is no desire apparent for a return to the older method.

In Belgium, forty years passed before the new system was accepted fully, but it is now firmly established.

In Bulgaria, the general public has not entirely been brought to the adoption of the new weights, but the merchants prefer them.

Denmark had not adopted the system at the time the report was prepared.

France, of course, finds the metric system perfectly satisfactory and desires no change, though the older systems are not yet forgotten by the public.

In Germany the same condition exists.

In Greece, where the metric system is not yet compulsory, though it has been legally established since 1836, the general public will not make use of it.

Italy has found the transition difficult, and in some parts of the country it is still far from complete; in its practical operation, however, the metric system is stated to be quite satisfactory, and there is no question of going back.

In Luxemberg the new system is firmly established, though the old one is not yet forgotten by the people.

Montenegro finds the new system to work well.

In the Netherlands, after more or less trouble, the system has been satisfactorily established.

To Portugal and Roumania, the same remark applies.

Russia, with the exception of Finland, has not yet successfully introduced the system.

Spain is adopting the system piece-meal—town by town—much passive resistance being shown.

Sweden and Norway have effected the change without great difficulty.

Switzerland has also adopted the metric system in its entirety.

In Turkey, the order making the system compulsory has been rescinded.

No mention appears to have been made of the South American countries where the system has been introduced.

The report scarcely needs comment, further than to say that it shows that the new system is steadily supplanting the old among all civilized peoples.—*Drug. Circular.*

"A Good Fire Extinguisher."

Dissolve four pounds of chloride sodium and twenty pounds of ammonia chloride in seven quarts of water. Place same in quart or half-gallon bottles (glass) that can be easily broken when thrown upon the fire. It is very ready and will extinguish a small fire in a moment. The bottles must be tightly corked and sealed to prevent evaporation. At the breaking out of the fire the bottles should be thrown against the woodwork where the flames exist so that it will receive the contents.—*Retail Druggist.*

Natural X-Rays.

The *Moniteur de la Photographic* reports some experiments in which the same effects which Prof. Roentgen produced with the cathode rays of Crooke's tubes have been obtained by means of sunlight. The experiments were made in a small courtyard, partly in the light and partly shaded. Exactly in the edge of the shadow a man was seated in a chair so that only his back was in the sunlight. With the camera in the shadow, a one-second exposure was made, with the most startling result. When the plate was developed, the body was transparent, but not only could certain bones be seen, but also objects behind the body, the view of which should have been cut off. The same result was achieved several times, each time with a different subject.—*Med. Times.*

Preservation of Citric Acid Solutions.

The proneness of citric acid solutions to undergo decomposition with the production of acetic acid has been the subject of a great deal of experimental research, with but little result, as far as preservation of the solutions in a pure state. It has been found, however, that an exceedingly small amount of salicylic acid added to such solutions (as well as those of tartaric acid) suffice to make them stable. As little as the one-fiftieth of 1% (.002%) serves to make citric acid solutions entirely stable, while tartaric acid solutions require only the half of this, or one-hundredth of 1%, to effect the purpose (the percentage, in both instances, referring to the amount of acid present in the solutions). Under the circumstances, a solution of citric acid carrying 15 grains of the acid to every 100 minims, would require the addition of but three-one-thousandths of a grain of salicylic acid—an amount too small to be regarded as objectionable, even by the hypercritical cranks of the Ohio "pure food" commission.—*National Druggist.*

The Season is Here

... for ...

SYRUP WHITE PINE COMPOUND

the most popular and effective Cough Medicine for every Druggist's Counter Sales. Quality Guaranteed. :: :: ::

We quote as follows:

For Dispensing:

1 pint bottles	$5 00 per doz.
5 pint bottles	$1.50 each
1 gal. jugs	$2.00 each

Popular Counter Packages:

Full 4-oz. bottle retails for.....................25 cents

Per dozen	$1.50
¼ gross for	$ 4.00
½ gross for	7.50
1 gross for	14.00

Send us your order. Goods will please you.

F. W. BRAUN & CO.
LOS ANGELES, - - - CALIFORNIA

Dehorning Cattle.

In a recent bulletin published by the Arizona Agricultural Experiment Station, G. H. True, of the Department of Animal Husbandry, discusses this subject most intelligently. In his opinion the best time to dehorn cattle is when they are calves, and the younger they are the better. During the first few days of the calf's life the horns to be are simply little buttons that are not attached in any way to the skull. They may then be removed by the use of a sharp knife, or by clippers made for the purpose, with very little pain to the calf and little or no loss of blood. Various chemicals and commercial dehorning fluids have been used for the destruction of the young horns. In the use of liquid preparations the greatest care should be exercised to prevent the spread of the fluid. The use of caustic potash is perhaps the most to be recommended, it being cheap, easily applied and efficient. It comes in the form of sticks, which for the protection of the fingers should be wrapped in paper when handled. A stick will dehorn ten or a dozen calves. The hair should be clipped from the horn and the skin immediately surrounding it, the potash dipped in water, and the moistened end rubbed upon the horn. A scab forms where the caustic potash has been applied, and when it comes off the horn comes with it. There is no wound made and therefore no danger of trouble from flies and screw worms. This method of dehorning has proved effective on calves up to a month old.—*Era.*

We've All Met Them.

"I've knowed", said Uncle Hiram, "lots o' fellers in my time
That had some right good theories, yet never had a dime.
They talked quite hifalutin' an' they made a heap o' spread,
An' calkerlated somehow on a somethin' jes' ahead!
A feller you are knowin' tells you confidentially
Of a scheme for makin' money jes' hand over fist, you see,
But the situation sizin' up, although in workin' prime,
He isn't doin' anything at jes' the present time.

"He's allers goin' t' do it, an' an' he's meanin' well, no doubt,
Though good at theorizin', ain't wuth shucks t' work it out.
A crank you couldn't call him, cranks persistently'll dream
Of jes' one thing—This feller passes on from scheme t' scheme.
Then there's the other fellow, close related t' the one
I've mentioned—he's the feller allers tellin' what he's done,
Once he was rich an' honored, had his praises sung in rhyme—
But he isn't doin' anything at jes' the present time.

"They're never doin' nothin', far as anyone can see,
An' that's jes' why their talkin' aint of interest t' me.
I'd rather with a feller that was busy keep in touch,
I can learn a heap more from him though he doesn't talk as much.
An' so", said Uncle Hiram, "jes' observe now for yourself,
You'll find these two I've mentioned in your struggle after pelf,
The one's been t' top an' one's preparin' fer t' climb—
But they ain't a doin' anything at jest the present time."—*Ex.*

Notice.

To Our Customers:

The proprietors of Dr. Keller's Soluble Medicated Bougies have notified us that owing to increased advertising, distributions of literature, bill posting, etc., their introductory price of $6.00 and $9.00 per dozen will advance on Dec. 15th, 1900, to $8.00 per dozen for No. 1 size, and $12.00 per dozen for No 2 size.

All orders received by us up to Dec. 15th will be filled at the present price.

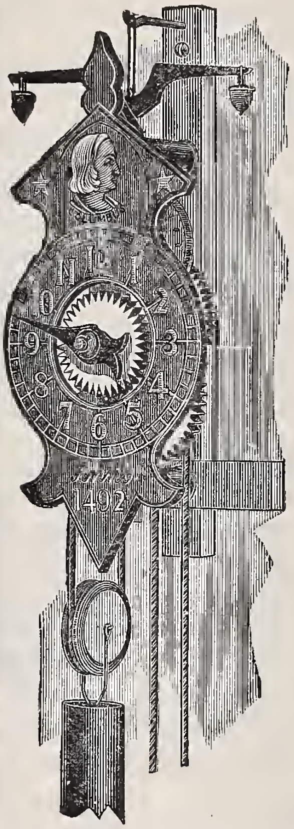
Respectfully,
F. W. Braun & Co.,
Nov. 1, 1900. Los Angeles, Cal.

The Indian Government will establish a plantation of 10,000 acres of rubber trees, it having been proved by experience that the Brazilian tree will thrive in India.

Linseed oil is higher now than at any previous time known in the history of the business. On the 18th of October the price was marked up to 70 cents by the American Linseed Oil Company, at Chicago, and flaxseed at the same date sold at $1.82 per bushel, marking an advance in ten days of 35 cents per bushel.

F. W. Braun & Co. are fitting up a greatly enlarged and improved show-room for their assay-supply and chemical ware department. This will do much to facilitate the handling of these lines of goods, the output of which has become a large factor in their business.

Physician (with ear to patient's chest): "There is a curious swelling over the region of the heart, sir, which must be reduced at once." Patient (anxiously): "That swelling is my pocketbook, doctor. Please don't reduce it too much."—*Harlem Life.*



Extraordinary Offer...

This proposition is a good one **FREE Columbus Clock Anno 1492**

GRAY'S MALT WHISKEY For a limited time we will give **FREE** to each purchaser of **One Dozen Gray's Malt Whiskey at $7.00 per dozen** one Columbus Clock. This is an exact reproduction of the original Columbus Clock Anno 1492.

The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

Try a Dozen with your next order

F. W. BRAUN & CO.
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

Some Appreciative Comments on New Catalogue

Messrs. F. W. Braun & Co.:

Your Prices Current received, and after careful examination I pronounce it the best arranged and most complete one I have seen. I appreciate it.
T. F. Renfro, Downey.

Copy of your General Prices Current has just come to hand. It certainly is a very complete work, nicely gotten up, and our "ad." shows up to good advantage.
Seely Manuf'g Co., Detroit, Mich.

Received your new Catalogue. It is the best and most complete one I have ever had.
J. M. Boynton, Visalia.

Your new Price List is not only convenient but is a work of art.
J. H. Miller, La Colorado, Sonora, Mexico.

It is one of the most complete and best gotten up catalogues I have seen. "A thing of beauty and a joy forever."
N. N. Miller, Randsburg.

I desire to thank you very much for your Catalogue. If I had had an idea the book was to be as elaborate as it is I wonld have secured a page instead of a quarter page, for advertising.
Mrs. Nettie Harrison, San Francisco.

"We consider it one of the best of its kind."
Halsey Bros., Chicago.

"Since looking it over have lain all the other catalogues aside. I consider you have filled a long-felt want in pricing your druggists' sundries—as we can now sell directly from cuts and printed prices and make a good profit."
J. G. Ramsay, Gonzales, Nov. 2, 1900.

"That's a fine, solid baby of yours, Middleton," said a friend who was admiring the first baby.

"Do you think he's solid?" asked Middleton, rather disconsolately. "It seems to me as if he were all holler."—*Stray Stories.*

Business Personals.

Mark Webster, Fresno, sold out to J. J. DeGloria, Oct. 17.

A. J. Wilson has returned from his extended trip to the East.

C. E. Weck, Riverside, is building a handsome residence on Tenth street.

Mr. F. E. Moore (Godfrey & Moore) has returned from his two months' visit to the East

T. H. Jones, senior of Jones & Son, Ventura, is building a new residence for his own use.

C. H. Rowley, Santa Barbara, took an outing of three weeks in October, which he spent in San Francisco.

Tom Neville, with B. F. Crews, Monrovia, has returned from a long visit to Lake Tahoe, at the Tellac House.

Mr. J. A. Lamb of Towne & Lamb, San Bernardino, has gone to San Francisco to visit his brother. He will be absent two or three weeks.

Walter Kabisius of Sixth and Ohio streets has been spending some weeks at the San Jacinto hot springs for the benefit of his health.

Mr. T. C. Ostrander of Exeter and Miss Ervie Bear of Santa Ana were married October 9. Our congratulations are hereby extended.

Teague & Honeywell, Third and Hill streets, this city, have dissolved partnership, A. E. Teague succeeding, and continuing the business at the old stand.

Dr. Spoor, of Gillis & Spoor, Redlands, took in the races in this city last month. It takes horse flesh, and that of good quality, to attract the doctor from home.

Mr. Frank N. Drake of this city was appointed upon the Committee on National Legislation of the N. A. R. D., by President Wm. C. Anderson in his announcement of committees, October 6.

Charley Ruggles, lately with Hance Bros. & White, has joined the forces of Bauer & Black, and will represent them on this Coast. When you hear that plaster talk of his you'll think he he was brought up on "adhesive strap." Success to him.

Mr. Geo. R. Gersdorf, formerly with Meyer Bros. Drug Co., St. Louis, is a recent addition to the traveling force of F. W. Braun & Co. Mr. Gersdorf is commended to our friends, on whom he will call, as a thoroughly informed drug salesman and agreeable gentleman.

C. C. Newman had a somewhat painful experience about the middle of last month, a runaway horse being the cause and a wrenched and dislocated wrist the outcome of the "hurry-up" trip. We congratulate Mr. Newman that he got off without more serious injuries.

Ben S. Virden, Oxnard, has bought 55 feet frontage adjoining his store, and will construct at once an up-to-date two-story brick building upon the lot. There will be two commodious stores, one of which Mr Virden will occupy, and a number of convenient offices on the second floor. The building will be a creditable improvement to the town.

Arizona.

Ben L. Bear, Phoenix, has found it necessary to increase his business facilities by adding several more wall cases to his already extensive outfit.

G. A. Burns, a note of whose engagement by P. G. Cotter, Yuma, appeared in our October issue, has returned to San Francisco, and Mr. Everett remains in charge.

L. W. Mix, Nogales, has bought the drug stock of Emil Weschke and added it to his own. Mr. J. F. Cull is manager for the Mix establishment.

J. E. Ruffin, who left Flagstaff about a year ago to reside in Seattle, Wash., has returned to his old position at Flagstaff, in the store of Dr. D. J. Brannan.

T. F. Hudson, Phoenix, has moved into the corner store, formerly occupied by Goldwater & Co., a few doors from his late location. The store has been made attractive by elegant new fixtures. Mr. Hudson is to be congratulated upon having one of the finest and most complete pharmacies in the Territory.

W. R. Campbell, Winslow, who has been occupying one half of P. J. Flynn's store, has now taken the entire room for his drug business, giving him ample space for his growing trade. Mr. Campbell has made handsome improvements in his store, which reflect credit upon the local mechanics who did the work.

Mr. Chester M. Minier and Miss May Margaret Crepin, of Tucson, were married at the home of the bride, Oct. 15. Mr. Minier was formerly of the Arcadian Pharmacy, Tucson, but is now with the Patagonia Commercial Co., Patagonia, Ariz. Our congratulations and best wishes we hereby extend to the happy pair.

Dr. George Martin, Tucson, has moved a few doors from his old location into the new building on the corner. A new outfit of elegant fixtures places Mr. Martin's establishment in the very front of business houses in the city, while the high character of the house ensures permanence to the fine business built up by its respected and worthy proprietor.

Resumption of Hostilities.

The professor, who thought his system was running down, asked his old enemy, the doctor, to prescribe for him.

"All the medicine you need", said the doctor, after listening to a recital of the symptoms, "is a tonic in the shape of fresh air."

"Well", responded the professor, slightly irritated, "what is the shape of fresh air?"—*Chicago Tribune.*

New Goods Received by F. W. Braun & Co.

Pearl's White Glycerine	doz	$ 5 00
Dehydratine, small	doz	3 75
Dehydratine, large	doz	5 75
Krato Rheumatic Tablets	doz	4 00
Wampole's Milk Food	doz	8 00
De Ford's Homeo. Remedies	full line	
Lilly's Glycones	doz	75
Hemaboloids, 12 oz	doz	9 24
Hemaboloids with Arsenic and Strychnine	doz	9 24
Scrofonol	doz	8 00
Paso Ointment	doz	4 00
Ripans Tabules, Family	doz	5 76
Elix. Heroin and Terpin Hydrate, W. H. S. & Co	doz	9 00
Elixir Iron Pept. Mang. and Arsenic W. H. S. & Co	doz	7 50
Tarrant's Seltzer Aperient, 25c size	doz	2 10
Coke's Shampoo	doz	2 00
Flemming's Lumpy-Jaw Cure	doz	18 00
Cranitonique	doz	8 00
Carabana Water	doz	4 00
Buffo Cigarettes, 10c	M.	7 50
Buffo Cigarettes, 15c	M.	11 50

MANUEL PORTUONDO CIGARS.

Londres Chico	M.	35 00
Chico	M.	35 00
Veguero	M.	35 00
Puritana	M.	50 00
Londres Grandes	M.	60 00
Reina Victoria	M.	70 00
Perfecto	M.	70 00

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

A. Gettleman Brewing Co.
Allcock's Plasters
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products
Bremer, A. R.
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Clarke Bros.
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Kondon Manufacturing Co.
Kuhns, Arthur, Company
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

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Copy-rights, Etc.

CORRESPONDENCE SOLICITED

LeDroit Building,
WASHINGTON, D. C.
...JOHN A. SAUL

Getting Used to a Thing.

"Tuan", remarked Kwang Hsu, "I expect we will have to cut off your head in order to have peace."

"But, Son of the Pole Star", objected Prince Tuan, "I don't like that at all."

"Tut, tut! Look at me. I have been killed a thousand times, and seem to thrive on it. You'll never mind it at all when you once get in practice.—*Baltimore American.*

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—To retire from business. A well selected small stock of drugs and good fixtures in this city. At a sacrifice for quick, cash sale. Location may be retained or stock moved. Refer to M. F. Lucas, care of F. W. Braun & Co.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—Drugstore in the best town in Southern California. Address N. J. Sanders, Oxnard, Cal.

WANTED—Position as clerk by Graduate Pharmacy, Registered; ten years experience; age 28. Competent as manager. Not an invalid. Address Paul Stockton, Phoenix, Arizona.

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling. Address L, care of CALIFORNIA DRUGGIST.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@	39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@	38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@	49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@	48
Citric	℔	44@	50
Gallic	oz	11@	13
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml , carboy, $2	℔	4@	4½
Muriatic, C. P 1-℔ bots	℔	30@	40
Muriatic, C. P, 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		27
Salicylic	℔	60@	70
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	85@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	2 30@	2 32
Sub-gallate	oz		22
Sub-nitrate	℔	1 95@	2 10
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	6@	9
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	55@	65
CAMPHOR	℔	72@	75
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40.	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibbs', 500-gm	ea		1 20
Squibbs', 250-gm	ea		63
Squibbs', 100-gm	ea		29
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		7 25
Hydrochlorate, ½ oz	oz		7 35
Hydrochlorate, ⅛ oz	ea		95
COCOA BUTTER	℔		60
CODEINE, alk., ⅛ oz	oz		5 50
Sulphate, ⅛ oz	oz		5 05
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	1 29@	1 50
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co , 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.,	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals ,	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb , powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	30@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 75@	3 90
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 50
Oakland, ½-lbs	doz		4 00
Oakland, ¼-lbs	doz		2 75
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B " 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 42
Grape, Welch's, pints	doz		2 40
Grape, Welch's, quarts	doz		4 50
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	35@	40
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	25@	30
Senna, Tinnevelli, powd	℔	25@	30
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3 50)	doz		90
LYSOL, 1 lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	1 10@	1 20
Small flake	℔	75@	80
MENTHOL, (oz. 40c.)	℔	3 75@	3 95
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 60
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 55
Sulph., 1-oz tins	oz		2 35
Sulph., 5-oz tins	oz		2 30
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4½@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Peppermint, Stuart's "W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	53@	58
Mercurial ½ m	℔	63@	68
Zinc. benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	3 00
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1 ℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	49@	51
1-oz tin	oz	47@	49
5-oz tin	oz	42@	44
25-oz tin	oz	39@	42
50-oz tin	oz	37½@	38½
100-oz tin	oz	37@	38
RED PRECIPITATE	℔		1 25
RESIN	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	25@	30
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 00@	3 20
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	05½@	08
Flax, ground	℔	05½@	08
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	55@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1 oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE., cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy. bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure.	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

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Braun's Carbolic Salve	doz	$1 25
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" Florida Water, small	doz	1 75
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Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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LOS ANGELES, CAL.

VOLUME 9.] LOS ANGELES, DECEMBER, 1900. [NUMBER 12

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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The California Druggist

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

THE wholesale druggists of New York city held a meeting Nov. 9, at which important matters relating to the tripartite agreement were considered. The occasion was the attempt of Western cut-rate dealers to obtain supplies of proprietary medicines in that market, their supply having been cut off by Western jobbers, whose loyalty to the aforesaid agreement forced these dealers to seek supplies in other markets. To the credit of the New York wholesalers they reaffirm their intention to abide by the terms of the tripartite plan, and refused to consider the tempting offer of about $100,000 in orders, although technically they were not bound, for the plan has not become operative as yet in New York city. Morally, however, they were bound to sustain the agreement, and we are glad to record their manly attitude in the matter. Such an attitude will do much to determine the success of the national movement.

PRICES of goods of many kinds are advancing, and numerous articles in the drug and sundries lines are among the number. It may be expected, that while conditions are so generally favorable to a rising market, with stocks and bonds and all first-class securities advancing, and with the products of the soil bringing increased prices, that the drug trade will feel the influence of rising markets, along with other lines of industry. Not that a general rise in drugs is indicated, but rather that items of steady use and decreasing production are almost certain to increase in market value. Ginseng and ipecacuanha roots may be cited as instances among well known drugs, and in collateral lines the rise in value of bristles, through greatly increased consumption, may be noted. Druggists will be interested to know that the rise of from 25 to 35 per cent in manufacturers' lists of high grade hair- and tooth-brushes, for example, is probably permanent, and that a corresponding increase in the retail price of the goods is necessary.

THE industry of tea raising in the United States is declared to be a flattering one, from experiments conducted under government auspices in South Carolina, due regard being paid to the production of varieties not requiring manipulation of the leaf. The British consul at Charleston, S. C., in reporting the progress of this industry indicates that the cultivation here of the very high grades of tea should be quite profitable, but that the cheap grown teas could not compete with the Chinese article.

There should be portions of California where this industry could be profitably carried on, particularly as the labor of native Chinamen may here easily be obtained, some of whom must have had experience in the preparation of the leaf as well as in the care of the plantation. We should be glad to chronicle the extension of experiments in this line in Southern California.

THE pesky mosquito is receiving much attention these days, it having been shown beyond reasonable doubt that the virus causing malaria is transmitted by the bite of this insect. Where there are no mosquitoes there is no malaria. It is possible to greatly reduce the number, if not absolutely to exterminate this carrier of disease, common petroleum being the most effective factor in the work. The Medical Times says that the United States Government has been experimenting with the dragon-fly as a mosquito killer, and that observers have seen one of these flies "eat up" 800 in an hour. That dragon-fly must have been a "bird" for capacity. Let the good work go on.

THE disastrous explosion in the establishment of Tarrant & Co., New York, Oct. 29, by which nearly an entire block of buildings was wrecked and an unknown number of lives lost, was probably the most destructive of life and property of any calamity in the history of the drug trade. The large amount of substances liable to explosion on store in the Tarrant building were owned by outside parties, and no accurate information has been made public as to the quantities of such. The shipping-clerk, who kept the record of stored goods, lost his life, and the record was lost in the fire. We are not informed as to the plans for the future of the Tarrant house.

WE have written 1900 for a twelve-month, and though still waiting for the twentieth century we have already gone through with the greatest apparent change that it will bring. The cycles of time do not move like a dry goods box, in bumps, but like a delicately balanced wheel. Events do not wait for dates, but spring out of ripened conditions. 1901 will begin the new century, but will not pay our debts nor cure our bad habits, on that account. Nevertheless, it offers a good starting point for improvements in any and all directions, and whether in a personal or business point of view it behooves us to be up-to-date 20th Century American citizens.

THE Supreme Court of Illinois has decided that so much of the Pharmacy law of that State as forbids the sale of patent medicines by grocers and country merchants is void. This is a disappointment to the drug trade in country places, but is no doubt good law. The judgment of the court is based upon the fact that the expert pharmacist is no better able than any other person to protect the public from possible injury through the taking of patent medicines, seeing that he has no responsibility for their preparation or knowledge of their constituents. Having no responsibility in the matter he is entitled to no special privileges.

THE prize of $100,000 offered some years ago by the Mexican government for a specific for yellow fever has been awarded to Dr. Bellinzaghi, an Italian bacteriologist and a pupil of Pasteur, whose experiments were conducted at Vera Cruz. The treatment is by injections of a serum, and has been wonderfully effective.

WE would suggest to the dilatory druggist who is never quite ready to take an inventory, that now is the time for him to make a record. He will have to wait a hundred years for another such chance.

French Pharmacy In New Orleans.*

BY WILLIAM B. PARKER, MOBILE, ALA.

In his "Fudge Family in Paris", the genial Thomas Moore makes his Phil Fudge say:

"Bless you, you do not, cannot know
How far a little French will go;
For all one's stock, one need but draw
On some half dozen words like these:
Comme ca, par-la, la-bas, ah ha!
They'll take you all through France with ease."

This rather slender stock of phrases might have fulfilled all the requirements of the English traveler in France in Moore's time, but I fancy that he would be greatly puzzled if he were engaged in pharmacy in New Orleans, and if this were all his vocabulary of French. The first customer who came in and asked him: "Combein pour un livre de Sal Epsom?" (What's the price of a pound of Epsom salts), would astound the witty Tom, and when he saw the contemptuous glance and shrug to which he was treated when his looks showed that he did not understand, followed by "Ne parlez vous pas Francais?" (You do not speak French?) with the exasperating, doubt-casting, rising inflection such as only a Frenchman can give, he would feel as if he had made a grave mistake and that his "la-bas, ah ha!" was an erroneous idea.

New Orleans is nominally an American city, but a large portion of her citizens are more French than American. They regard "la belle Paris" as their capital, their chief city, and the acme of all that is grand and glorious, most of them prefacing their remarks by saying, "When I was in Paris." They are distinctively French, and cling to their customs and language with a tenacity that is truly astounding. Their street conversations are in French and especially in the drug store do they expect to be greeted in their mother tongue. I have seen a woman who could talk English fluently walk out of a drug store in high dudgeon because she could not be served by a clerk speaking French, saying as she went (in French): "I'll go somewhere where they can speak French."

Another incident illustrating the extensive use of French in New Orleans occurred to me when I first arrived there, a number of years ago, from Alabama. On the first day I spent there I sauntered down into the French quarter. As I had a cigar, and was really "hungry" for a smoke but unfortunately was without a match, I walked into a convenient drug store, and said: "Will you kindly give me a match?" The proprietor, for he himself had come out to wait on me, looked surprised and nonplussed. From constant repetition he had learned enough English to say: "I no understand Engleese", and during the entire transaction this was all the information I could gain from him. I then bethought myself that by touching my cigar upon the end I might make him understand my wants. Stepping to his cigar case and pointing to his collection, he replied:

Oui, monsieur, certainment, voici! cinq sous!" (Yes, sir, certainly! Here, 5 cents", pointing to one line; "dix sous", ten cents, pointing to another.) It was my turn now to shake my head. I understood that he wanted to sell me a cigar very well. By dint of various gestures I finally succeeded in making him understand my wishes. "Oh! une allumette!" (Oh, a match!) was his reply, and with Chesterfieldian politeness he struck one and offered it to me.

Even the medical college, the well known Tulane, is under the influence of the Latin race, as a reference to the names of some of the professors will show: Des Chaille, Raynaud, Matas, Louchan, Bayou, and others. Most of them write their prescriptions in French, and tacitly, at least, encourage its use among their residents. Besides these college professors there are a large number of French physicians located here, especially in the lower part of the city, where the population is almost entirely French. Therefore, the druggist is forced to deal with the French language both in the family trade as well as in his prescription department. One of the first questions asked of a prospective clerk by the proprietor is, "Can you speak French ?"

---

*Paper read before the Alabama Pharmaceutical Association.

While, of course, all the drug stores in this city carry a larger or smaller stock of preparations and simples used by the French population almost exclusively, there exists in the French quarter a number of drug stores run by French proprietors in a typically French manner; and a description of one of them may perhaps prove interesting to some of our readers. On entering one of these stores, which generally appear somewhat cramped and more or less dingy, a peculiar aromatic odor greets your nostrils, an odor different from that often found in the American pharmacies, which is usually caused by a mixture of the vapors of different essential oils. The aroma of the French pharmacy is more of a musty character, and emanates from the large assortment of roots, barks, herbs, leaves and other simples, some of them officinal in this country and many others not, which the "pharmacien" keeps in large, wide-mouth bottles, closed not by glass stoppers but by tin lids. These bottles are arranged in long rows on very plain fixtures, which run all around the store. Although glass or porcelain labels are now generally used even in that city, the genuine old French "pharmacien" uses printed paper labels, which are usually covered by some transparent varnish. There is no regular prescription case, a plain counter, with shelves about a foot high running along the two short sides and one long side, taking its place. In the center of this counter there is a small marble slab, in which an upright beam is fastened, supporting a small balance which is used for prescription work. The apothecary thus dispenses the various ingredients and compounds the prescriptions in full view of his customers.

On another counter, more in front, where the general trade is usually transacted, you will see another pair of balances, also made in the old style, but much larger than those on the prescription counter, with an upright beam perhaps two feet high. There are no show cases, as the large line of sundries and toilet articles so extensively sold in the modern American pharmacy are conspicuous by their absence, while the stock of patent medicines carried by the French apothecary is limited to a few of the most popular French patents, such as "Quina Laroche," "Puina Labarraque," "Sirop de Briant," "Vin Mariana," etc., and perhaps a few American standards. A very peculiar feature of these French shops are the windows, where you generally find a collection of fine specimens of leeches, beetles, young alligators, and sometimes even a human fetus, all carefully preserved in alcohol in large glass jars.

In the rear of the store you will find in most cases a back room, the door to which stands always open, exposing it to the full view of the public. This room is used for manufacturing purposes, for the French "pharmacien" makes all the preparations he dispenses in his store himself, including tinctures, syrups, ointments, and even fluid extracts; for although up to a comparatively recent time no restriction existed as to the practice of pharmacy in the State of Louisiana, it is only just to say that all the old French "pharmaciens" are exceedingly well informed and skillful, most of them being graduates of some French school of pharmacy When purchasing drugs they are very careful to obtain only the very best articles, and subject each lot to a careful examination as to its purity, age, alkaloid strength, etc. In order to be assured of the purity of their powdered drugs, they go to the trouble of reducing them in their own establishments. For this purpose they do not use the modern drug mill, but a large marble mortar about four feet in diameter, and perhaps three feet deep, with a hard wood pestle. This mortar is usually fitted in a wooden frame and placed under some shed in the rear yard, where the colored porter spends many a weary hour comminuting the various roots, barks, gums, etc. When powdered, the drugs are usually run through a sieve, the meshes of which are made of silk instead of wire, while the top is often covered by another tight fitting piece of silk to prevent the diffusion in the air of the lighter articles, and also to protect the operator's nasal mucous membrane and eyes when powdering such irritating drugs as mustard, cantharides and others. A covered sieve of this description is termed a "tambour" by our French brethren.

The French druggists here are very careful in the sale of poisons, especially emmenagogues; and althugh the poison law in this State is enforced in a rather lax manner, they generally refuse to sell poisons without a physician's prescription or a written order from some reliable person.

The general tendency of French pharmacy is toward palatability and elegance. Both in the prescriptions written by the physicians, and in the preparation of the proprietary articles, a vast deal more attention is paid to palatability than is done by Americans. The greatest possible care is taken to have them prepared elegantly, both as to brightness and transparency of the solutions, and the attractive appearance of the finished package. To insure the latter, ornamental labels are used to decorate the bottles, and the mouths of the latter are covered by neat metal caps of various resplendent colors.

The book of reference next to the French Codex most frequently used by the French druggist is "Dorvault's Officine." He enumerates in his book not only the remedies that are recognized by the French Codex, but also formulas for all the French "proprietary" preparations. We are told by him just how Mons. Aubergier makes his syrup or by what process Briant prepares his elegant and pleasant cough mixture. In Dorvault's book, as well as in French pharmacy in general, the use of the Latin language is eschewed. The formulas are given in French, the process of manufacture in French, and the entire book is essentially French. Another thing that will strike the American druggist as strange, is that the price to be charged, or, as they call it, the tariff for each drug, is stated in this standard book. You are told just how many "sous" (cents) you shall charge for "un livre" (a pound) of Epsom Salts. This is in rather strong contrast with the cut-rate prices which prevail so extensively in the United States.

One objection that might be made to our French brethren is their tendency toward polypharmacy. I counted fifty-seven different ingredients entering into one of their official preparations, the "Teinture Theriaque." Twenty ingredients are quite common. It strikes me as if two distinct ideas were carried out in the construction of their formulas: First, to add all the things that make the mixture palatable and elegant, and then to enumerate all the simples which are supposed to be remedial for the specific form of disease which the mixture is intended to cure. Now figure out the least possible amount of the more active ingredients (especially those with an unpleasant taste) which might still do any good, and, parbleu! You have your French formula complete.

The French physicians are especially courteous to the pharmacists, their manner contrasting very favorably with that of their American confreres. They usually term the druggist, when he calls upon them to see about some prescription, "Doctor," and confer with him about the merits of the formula in question and its therapeutic action upon the human economy. They apparently pay such deference to his opinion and listen with so much attention as to be truly astonishing and almost embarassing to the poor drug clerk, who has been accustomed to the high-handed manner in which he is often treated by some American doctors. The chirography, however, of Frenchmen in general, and of French physicians in particular, is something horrid. We have several doctors in this city who can discount Horace Greeley. One of them has written a book which is an authority on a certain branch of medicine, but it is a mystery how the printers have ever succeeded in deciphering his manuscripts.

The use of dosimetric granules is very widespread in New Orleans. I suppose it is on the principle that pills are an easy and pleasant mode of administering medicine, and that smaller pills are still more so. Nearly all the active principles are prepared in this manner, in little pills, especially silver-coated and about the size of a pinhead. Their doses, as their name indicates, are based on the metric system, and the granules usually contain one milligramme of the active principle, though some contain a centigramme.

There are, of course, a great many preparations and also simples sold by our French brothers, which are not familiar to the American public, and some even not to the American druggists, Among the preparations often called for in New Orleans drug stores are: "Eau de Vie Allemande." What would you give him for that? See in the National Formulary, under Tinct. Jalap Comp. "Baume de Commandeur," which is, divested of its high title, Friar's Balsam; and "Pate de Jujube," "Pate d'Althee," "Pate de Reglisse," which is jujube, marshmallow and licorice candy. These confections are sold here in large pieces, several feet square, from which the druggist cuts larger or smaller slices, according to the quantity asked for. The use of chewing gum has been in vogue here for perhaps a hundred years, long before the modern article was ever thought of. But the base of the local preparation is not chicle, but the residue left when making tolu water for the preparation of syrup of tolu, after the old way. This residue the French druggists put up in small wooden boxes, and sell to the children.

"Medicine composee" is another remedy frequently sold. If you do not know what compound medicine is, then I suppose I will have to tell you. It is simply a compound of senna, manna and salts, which is used in the form of an infusion, which, when drank morning and night, has the reputation of being an excellent preventive of yellow fever.

Before closing this article, I must call the attention of my readers to two peculiar customs that are characteristic of New Orleans, and are very much in vogue here. I refer to "lagniappe," which means some small article presented to a customer who makes a purchase, and generally consists of a piece of chewing gum, a stick of candy, or some such trifle; and "quartee," which means two a half cents' worth of each of two different articles, or five cents' worth altogether.

The custom of "lagniappe" is quite common in this city. You are conferring no favor by giving a stick of gum for lagniappe with a five-cent purchase. The customers, especially children, will demand it with as much assurance as if they were paying for it, designating what they wish you to give them for having made a purchase at your store. As an instance, several years ago a little dried-up Frenchman, with a piping shrill voice, came into the store and addressed me as follows: "Donnez-moi cinq sous de bromure de potass, et donnez pastilles de reglisse pour lagniappe" (give me five cents' worth of bromide of potash and give me licorice drops for lagniappe). I do not remember this particular instance on account of the fact of his asking for lagniappe, for I assure you that it is an hourly occurrence, but because the lagniappe which he received did not suit him, and he returned an hour afterward with the request that we exchange the licorice drops for something else, as he found them too hard for his teeth. Think of it! Bringing back something that we had given him for nothing as a premium for making a five cent purchase at our store.

Frugal housewives, who do not wish to make so extensive a purchase as five cents' worth of any one article, frequently ask for "quartee" of each of two articles, such as Epsom salts and sulphur, or mustard and cloves, etc. So you see that the druggist in New Orleans has no sinecure. Lagniappe to give, quartee sales, two lines of preparations to be kept, two languages to be understood, and all that for a bare livelihood.—*Phar. Era.*

On Substitution.

REUBEN R. SMITH,
President Manhattan Pharmaceutical Association, New York City.

(From Alumni Report.)

I do not believe that the practice of substitution in drug stores is in any degree as general as some people would have us believe. From my personal knowledge I know of none, and I read of it only.

It would, of course, be a strange condition of affairs if there were not some black sheep in a large body of men such as the pharmacists of this city and State. But if there are "crooked" druggists, druggists who make money by shady methods, it is also to be remembered that there are grocers and ministers and actors and lawyers and newspaper men who also are known to stray or to have strayed from the narrow path. Man's natural perversity cannot be accounted for.

In my establishment I make it a rule to give a man what he asks for, if I have it. If I haven't, he must show a preference for something to take its place or go elsewhere. If he wants Jim Jones' Sarsaparilla he will get it. I do not tell him I make a sarsaparilla equally as good or better at a lower figure. That is not my way of doing business. If he comes in and asks for a good tooth powder without specifying any particular kind, I talk up the merits of some one on sale. That is different.

Is there a remedy for substitution? I can only answer that question by asking another. Is there a remedy for theft? The community is protected against the murderer and the thief, why not against the man who betrays your trust over the counter?

It is my practice to follow the doctor's prescription, and to leave the results to him, even if I know that other preparations are as good or even better than those written for. Sometimes, when the doctor consents, a change may be made, but never without that permission.

I am aware that the necessity of carrying a great number of preparations that are precisely alike in use and effect is a hardship on the druggist, but it is inevitable as long as business enterprise exists. The only remedy lies in a more intimate knowledge on the part of both physician and pharmacist of the U. S. Pharmacopœia and the National Formulary.

As for the practice of using cheap grades of drugs, it is, of course, true that cheap druggists will always seek the lowest prices. Others will buy of reputable houses, believing that they are getting standard goods. For myself, I have never thought anything too good for my customers.

SIDNEY FABER, PH. G.,
Secretary New York City Board of Pharmacy.

What is meant by substitution? I believe in making some kind of distinction between harmless and fraudulent substitution. Take fluid extracts, for instance. X's fluid extract of cascara may be ordered. You may have thirteen different makes of fluid extract of cascara on hand, but you have not this particular brand. All these extracts are labeled "U. S. P.", their price is virtually the same, but still if you were to give X's fluid extract when Z. & Y.'s is ordered, this would be substitution. I think a difference should be made between such a kind of substitution and a substitution made solely for the purpose of gain, or a fraudulent substitution. If Squibb's fluid extract of ergot were ordered and some other make given instead, then it would be done for the purpose of fraud, as Squibb's is more high priced. That in my eyes would be a case of fraudulent substitution.

I am glad to be able to state that fraudulent substitution does not exist to the amount that the public press and manufactures would have us believe. What there is of the evil has been brought about chiefly by the multitude of patented specialties of identically the same character and composition, differing from each other, perhaps, only by the addition of coloring matter and chiefly by the fanciful names.

Patent medicine substitution does exist to a certain extent, as we read every once in a while. I hardly think it worth while to consider this matter, as the law affords the patentee every possible protection. Personally, I am opposed to all patent medicines that are secret remedies, and, therefore, never recommend any. If persuading a purchaser to buy one of your own preparations instead of some patented advertised medicine is considered substitution, then the department stores would be the chief substituters, as they all have their own line of preparations and try to sell them in preference to others on which they make no money. But for all this the public is cautioned in the public press only against the poor druggist, who is always represented as trying to sell something else "just as good", not a word being said about the department stores.

Excessive competition and the difficulty of making a livelihood is one of the causes of substitution.

A View of Higher Education for Pharmacists.

[From the inaugural address of President J. A. Dewhirst of the Chemists' Assistants Association, London.]

Much talk is heard of higher education for pharmacists, such as degrees, doctorates, etc. "Education," in the speaker's opinion, is a hobby-horse which is on the verge of being ridden too hard. Education for education's sake can only be indulged in by people of means; the ordinary man must be careful that he does not force it beyond its sphere of usefulness, and the picture of Dr. Squills engaged in the operation of selling puffs and sachets at cut prices is ludicrous. The point he wished particularly to emphasize was that while pharmacists are using less and less knowledge in their business they are required to get more and more. "Pharmacists must not," said Mr. Dewhirst, "be made too big for their boots. As it is, those who have a talent for the higher branches of pharmaceutical science usually come out at the top and leave it if they see a clear way before them." That is not really the fault of pharmacy itself, he contended If it were the custom, and if it were economically possible for retail men to make and standardise their preparations, there would be a sufficiently wide and interesting field for the life-labor of any true pharmacist.

After picturing the ideal pharmacy with laboratory attached, in which preparations of standard strength are made and investigations of crude drugs undertaken, Mr. Dewhirst said it is a pity that in these days most drugs are taken as they come, made into tinctures, extracts, etc., and administered to patients without ascertaining whether in any particular batch there is an active principle or not. And how it saddens one to have an order for a solid extract of a drug whose sole activity rests in a volatile constituent which is inevitably lost in the manufacture. At one time it appeared to him that the German method of pharmacy-restriction was one which it would be well to adopt, but when it is considered that the young *apotheker* often has to wait many years for an opportunity to buy or open a shop, it would be seen that he is tied down in a way that Englishmen with their ideas of free trade and competition would not endure. He commended the courses of commercial training in connection with pharmacy colleges which are being instituted in America, and said that if it were possible to turn out men at once scientific and business-like they would do well, but he would not be surprised to find the commercial training in time overwhelming the scientific. The speaker proceeded:

The scientist and, I think, chemists, will have a full claim to this title if their "education" is pushed much further, is essentially not a business man. He is accustomed to slow and laborious problematical thought. The business man does not think in the true sense of the term, but, on the other hand, he has a retentive memory of events and the details of his concern. He is bright, alert, and quick to take up trivial ideas and work them out to the best monetary advantage. Were he a scientist those bright ideas would not occur to him, or if they did he would not consider them of any importance, and he would probably be annoyed that they should disturb the current of his deeper thoughts. The two men were essentially incompatible, yet they were told by some that the cure of all our ills was education. It can only be so if we throw over entirely the commercial side of our vocation, and we had better not do that, for it will probably remain the most profitable of the two. A doctorate in pharmacy is thirsted for by many. For what reason? The public would be confused by a doctor of pharmacy in an ordinary chemist's shop, they would be inclined to give him credit for more knowledge than would be his, and, besides, the law would not allow it. The title might be conferred upon a few eminent men, who had done much to advance the practice of pharmacy, but in the place of the title "pharmaceutical chemist," or in any way obtainable by examination only, it would be objectionable. The conclusion we come to then is that pharmacy is a trade; that for the present the amount of scientific knowledge required of the pharmacist by examination is ample, and should not be increased by a blind hankering after education.

The pharmacist should not endeavor to poach on the rightful sphere of the doctor, dentist, or analyst. Each of those has his own special course of training and his own organizations, which keep a careful watch on trespassers. Moreover, if the pharmacist poaches on the other people's preserves, he could not complain if grocers, drapers, or others poach on his own. Let him make the best of his situation, remembering that he is an excellent link between the results of research and invention on the one hand and the public on the other, and that at any time unlooked-for developments may occur which will create a large demand for things by which he is the fittest person to profit, then, perhaps, would be the time to raise his standard of education if it appeared necessary to meet the new demand.—*Chemist and Druggist.*

Patent Medicines at Cut Prices.

A decision has been rendered by the full bench of the United States Supreme Court in Massachusetts sustaining an action brought by Dr. Garst against retail druggists who are cutting the price of his preparations. The decision which is brief is that retailers cannot cut the price of a patent medicine if the manufacturer is not willing. This will be far-reaching in its application and of great importance to the drug trade. The decision of the court is "That a retailer is liable in damages for selling the article at a cut price." The court holds that even if this agreement to maintain prices is not signed by the retailer, the fact that it is imposed by the manufacturer and understood by the druggist makes it binding. This ruling will dispose in a definite way of the problem which has long vexed the drug trade. It establishes the fact that the manufacturer of a proprietary article can control the selling price of his article after it leaves his hands. The court decision in this case applies to the drug trade just the same as similar rulings have applied to other branches of business. For instance Huyler's Candies and other trademarked proprietary merchandise can be restricted in price. The precedent established by the United States Supreme Court is a decidedly valuable and a significant one.—*Omaha Druggist.*

A Chinese Medicine Advertisement.

The following was clipped from the North China Herald some time ago. That paper vouches for its exact translation from an advertisement in a native paper, commending the "Fairy Recipe for Lengthing Life Pills":

"The receipt for these pills has come down to us from the great physician, Hsu Ch'un-fu, in the time of the Ming dynasty. A Controller of Salt, Ch'en-ta-jeu, was journeying on the Ch'ing Ch'eng hill when he saw a woman passing southward over the mountain tops, as if she was flying. Her age appeared to be about 30 years, and in her hand she carried a staff. She was pursuing an aged man of 100 years, whom she beat with the staff continually. The controller of Salt, touched with pity, said: "Woman, why dost thou beat that aged man?" 'He is my grandson', answered the woman, 'and I beat him because he will not purify himself nor take his medicine. So I beat him, for be it known to your excellence I am 500 years old, and he is 111 years.'

"Then the Salt Controller got off his horse and knelt before the woman and did obeisance to her, saying, 'Give me, I pray thee, O reverend lady, this precious drug, that I may hand it down to posterity and the salvation of mankind.'

"That is the way this medicine got its name.

"It will cure all affections of the three intestines, all derangements of the seven emotions, constitutional debility, feebleness in movement, dimness of the eyes, fribid pains (i. e., rheumatism) in the loins and knees and cramp in the feet.

"A dose is two mace.

"Take it 5 days and the body will feel light; take it 10 days and your spirits will become brisk; for 20 days and your voice will be strong and clear and your hands and feet supple; for 1 year and your white hairs will become black again, and you will move as though flying upon wings.

"Take it constantly every day and the one hundred ills of the aged will vanish, and you will pass a long life without growing old.

"Price, per flask, 10 yen."—*National Druggist.*

F. W. Braun & Co.'s large stock of fancy perfumes and various fine lines of druggists' sundries offer many items of interest for buyers of holiday goods. Though little time remains for selection before Christmas, above should be borne in mind.

For the benefit of our readers in the Arctic Circle (or nearer frosty regions) the following formulas which we copy from the National Druggist, may be of service in the near-at-hand cold season :

Preparations for Frost Bite.

Dr. Kepes, surgeon of the Austrian North Polar Expedition, states that, in severe frost-bite, he has never found anything equal to the following :

Iodine	4 parts
Ether	30 parts
Collodion	100 parts

Dissolve the iodine in the ether, add the solution to the collodion, and mix by agitation. Apply with a pencil to the affected part.

Nordenskjold used, preferably, the following :

Corrosive sublimate	1
Castor oil	3
Oil of turpentine	5
Collodion	50

Mix. Use as above.

"A Hudson's Bay Trapper" writes to the English Mechanic that he carried with him at all times, and used with unfailing success, the following :

Oil of turpentine	1 oz
Yolk of	1 egg
Linseed oil, raw	5 ozs.

Mix, and make an emulsion.

Finally, throughout Russia, Siberia, and in the Caucasus, the army officers use the following, which has received the highest encomia from medical officers of all grades :

Ox marrow	280 parts
Hydrochloric acid	210 parts
Althæa salve	840 parts
Aqueous extract of opium	18 parts
Camphor	70 parts
Venice turpentine	140 parts

Cheese Cement for Glass Porcelain.

Take soft cheese, grind and wash it in hot water ; then, when it is freed from all soft matter, and nothing remains but pure casein, press it in a fine cloth so as to squeeze out all the liquid. There remains a white matter, which is to be dried, reduced to powder and preserved in a wide-mouthed bottle or a close-fitting box. To make use of it, it must be ground up with a small quantity of water, which makes a very adhesive paste It must be used immediately, and in the cold.

The Exposition of 1901.

AN ENTERPRISE OF VAST PROPORTIONS AND UNPARALLELED MAGNIFICENCE AT BUFFALO.

The Pan-American Exposition will be held in the city of Buffalo during the season of 1901. The gates will open on May 1st, and the exposition will continue six months. It is estimated that the total cost of the Exposition, exclusive of exhibits but including the Midway, will be about $10,000,000. It is intended that this Exposition shall be the most artistic creation ever produced for a like purpose. It will surpass all former enterprises of this sort in a number of very important features. These are: First, the court settings, there being more than thirty-three acres of beautiful courts. This is approximately two and a half times greater than the area of the courts at the World's Columbian Exposition at Chicago. The second point of superiority is in the hydraulic and fountain effects, there being in all the courts large pools of water into which hundreds of fountains will throw their sparkling streams. As a third feature, may be mentioned the horticultural and garden effects. In all the courts and upon the grounds outside the buildings will be a very elaborate decorative arrangement of beautiful lawns and gardens. As a fourth feature, may be noted the plastic ornamentation of the buildings, which is very intricate and beautiful. All the buildings are to be covered with staff, which is molded into thousands of beautiful and fanciful shapes. To this feature will be added the most magnificent display of original sculpture ever used for decorative purposes at any exposition. These wonderful productions are the work of thirty or more of the most noted sculptors of America. There will be more than 125 grand works of this character. As a fifth feature, will be the color decorations. Never before at any exposition has an effort been made to produce a harmonious color scheme. All of the great buildings will be decorated in harmonious tints, and the effect upon the eye will be very beautiful. Crowning the achievements of the architects and artists, the sculptors, the landscape architects and the hydraulic engineer will be the work of the electrician. It is he who will complete the magnificent picture when at night he imparts the exquisite radiance of wonderful electric lighting effects to the marvelous picture. More than 200,000 electric lamps will be used in the illumination of the courts of the Pan-American Exposition. Never before has such a work been undertaken upon so grand a scale.

In all the exhibit divisions the Pan-American Exposition will be very complete. It is the aim of the Exposition to show the progress of the Nineteenth Century in the Western World. The exhibits will be gathered from all the principal States and countries of the Western Hemiphere and new island possessions of the United States Government. Special efforts are being made to bring together exhibits of exceptional novelty and of the highest educational value.

The Season is Here

... for ...

SYRUP WHITE PINE COMPOUND

the most popular and effective Cough Medicine for every Druggist's Counter Sales. Quality Guaranteed. :: :: ::

We quote as follows :

For Dispensing:

1 pint bottles	$5.00 per doz.	5 pint bottles	$1.50 each
1 gal. jugs	$2.00 each		

Popular Counter Packages:

Full 4-oz. bottle retails for.....................25 cents

Per dozen	$1.50	¼ gross for	$ 4.00
½ gross for	7.50	1 gross for	14.00

Send us your order. Goods will please you.

F. W. BRAUN & CO.

LOS ANGELES, - - - CALIFORNIA

The Arctic as a Health Resort.

According to Dr. Levin, the well known physician and bacteriologist, it would be difficult, if not impossible, to find any country which is so free from the germs of disease as is the Arctic region. This statement is the result of investigations made at Spitzbergen and in King Charles' land.

In eleven cubic centimetres of sea water only one germ was discovered, while the water on the coast of Sweden, for example, contained, on an average, 700,000 germs in each cubic centimetre. Tests that were made with snow, ice, melted snow, glacier water and fresh water produced similar results In the river Seine as many as 600,000 microbes can be found in a single cubic centimetre.

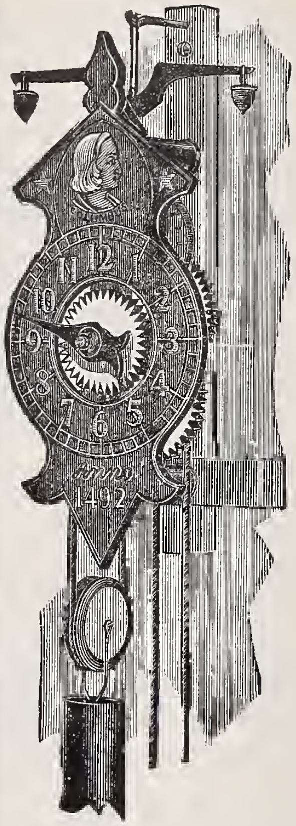
Dr. Levin searched thoroughly for microbes in the intestines of several seals and polar bears, but his search was wholly in vain, a fact which is the more notable as many physiologists have hitherto maintained that the presence of microbes in the gastric region of animals is absolutely necessary, as otherwise the process of digestion would be greatly impeded and good health would be impossible.

Some years ago Nordenskjold pointed out that illness is far more prevalent in countries with a high temperature, and later observers have maintained that the polar regions would be found to be almost, if not wholly, free from those legions of noxious microbes which, in southern countries, poison the air and are the cause of so many epidemics. That such is the case Dr. Levin has now unmistakably demonstrated.

Dr. Levin went out one night when the temperature was several degrees below freezing point, and, after first thoroughly wetting his clothes, exposed himself for a good while to a strong wind. On another occasion he lay for hours on the damp ground, but sustained no injury. Inquiry among the natives elicited the information that catarrh, whether in the nose, neck or chest, is unknown in those regions, and that other maladies are much more rare than they are in warmer countries.

In a word, Dr. Levin saw enough and heard enough to convince him that the polar region is the healthiest in the world.

Note the ad. in this issue, of the Manuel Portuondo cigars. There is no more popular name than Portuondo among druggists who handle cigars, for the name is identified with most satisfactory goods. F. W. Braun & Co. have secured the Southern California agency for the new Portuondo house and invite orders for its products. See list.



Extraordinary Offer...

This proposition is a good one **FREE Columbus Clock Anno 1492**

GRAY'S MALT WHISKEY For a limited time we will give **FREE** to each purchaser of **One Dozen Gray's Malt Whiskey at $7.00 per dozen** one Columbus Clock. This is an exact reproduction of the original Columbus Clock Anno 1492.

The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

Try a Dozen with your next order

F. W. BRAUN & CO.
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

Patents of Interest to Druggists and the Medical Profession, October, 1900.

659130. Syringe, Charles A. Bucklin, New York, N. Y.
659058. Surgeon's case, Emil A. Edlin, Moline, Ill.
658989. Hernial truss, John F. Kampf, Toledo, Ohio.
658998. Pocket case for thermometers, Wm. A. Randall, Swampscott, Mass.
659112. Device for emptying leaches, Benjamin Sykes, Curwensville, Pa.
659188. Inhaler, George B. Underwood, New York, N. Y.
658903. Massage apparatus, Franz L. Ungethum, Oetzech, Germany.
33320. Design, abdominal band, Adele F. Kauffmann, St. Paul, Minn.
659513. Apparatus for inducing artificial respiration, Eugene L. Doyen, Paris, France.
659470. Syringe, Anton C. Eggers, New York, N. Y.
659521. Disinfectant, David M. Kelsey, Saratoga Springs, N. Y.
659308. Invalid-bed, John A. Lemmons, Andersons; J. J. Hubbartt and F. C. Fummell, Ingalls, Ind.
659542. Inhaler, Harry A. McIntosh, Liberty, Ind.
659551. Vapor-treatment apparatus, Fortunee R. Ryan, Memphis, Tenn.
659422. Surgical instrument, George W. Shidler, York, Neb.
33347. Design, soda water fountain, Robert H. Hemphill, Hattiesburg, Miss.
660042. Powder insufflator, Wm. P. Berry, Woonsocket, R. I.
659640. Disinfecting composition, Henry S. Blackmore, Mount Vernon, N. Y.
659642. Clinical thermometer case, Albert F. Blagdon-Richards, Swansea, England.
659746. Truss, Decatur D. Dennis, Chicago, Ill.
660014. Ice bag, Daniel Hogan, New York, N. Y.
659574. Massage apparatus, Benjamin F. Hutches, Jr., Chicago, Ill.
659978. Antiseptic broom, Oscar S. Kulman, Savannah, Ga.
659820. Making persulfate of sodium, Auguste and L. Lumiere, Lyons, France.
659685. Truss, Wm. S. Miller, Maryville, Mo.
659755. Invalid-bedstead, Dustin Moulton. Montpeller, Vt.
33361. Design, Pessary, Richard H. Vesey, Denver, Colo.
660368. Hernial truss, James D. Day, London, England.
660212. Syringe, Emanuel E. Ertsman, Chicago, Ill.
660388. Catamenial appliance, Charles A. Hoberg and J. E. Brady, Portland, Maine.
660233. Apparatus for treating diseases of the ear, Robt. Watson, Washington, D. C.
33447. Design, Surgical stocking, Charles J. Sadler, St. Louis, Mo.
660885. Ankle Brace, Arthur J. & R. T. Brauer, St. Louis, Mo.
660895. Truss, Joseph Fandrey, Los Angeles, Cal.
669859. Making soluble compounds of quinine and caffein, Aisik Kreidmann, Altona, Germany.
660994. Sterilizing case, James G. Mastin, Chicago, Ill.
660781. Pessary, Horace M. Payne, Newton, Mass.
660972. Diagnosing belt, Eortunee R. Ryan, Memphis, Tenn.
660739. Salve-box, Augustus C. Taylor, Washington, D. C.
660874. Bandage, George Voellner, Elizabeth, N. J.
33456. Design, Catheter, Wm. W. Harris, New York, N. Y.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall Building, Washington, D. C.

Business Personals.

H. G. Ott now fills a position in the pharmacy of C. F. Heinzeman, this city.

L. E. Corbin has accepted the position of head salesman with J. H. Trout, Sixth and Broadway.

G. P. Henderson, recently from San Francisco, has been given a position in the house of C. Laux Co.

Mr. Frank E. Moore (Godfrey & Moore) returned last month from an extended trip to his old home in the East.

R. F. Vogel has returned from his trip to Germany, where he made a somewhat extended visit with friends.

E. F. Tanner, of Sale & Son Drug Co., has been suffering for some days from a painful affection of the muscles of one of his eyes.

Teague & Honeywell, Fourth and Hill streets, this city, have dissolved partnership, A. E. Teague succeeding and continuing the business at the old stand.

McLean & Gleason have bought the business of the Thomas Drug Co., Spring and Temple streets, this city. This is one of the busiest corners in the city.

A. J. Wilson & Son, Sixth and Figueroa streets, have repainted and papered their store and added a new outfit of shelf bottles; a great improvement largely due to the energy of Mr. George Wilson.

Mr. Geo. R. Gersdorf, formerly with Meyer Bros. Drug Co., St. Louis, is a recent addition to the traveling force of F. W. Braun & Co. Mr. Gersdorf is commended to our friends, on whom he will call as a thoroughly informed drug salesman and agreeable gentleman.

S. D. Bell & Son, late of Pennsylvania, have opened a new drugstore in Tucson.

C. C. Abbey has again become proprietor of the Abbey Pharmacy, Redlands. We welcome him back to his old trade relations.

E. A. Agnew has accepted a position with Heath & Morrison, Riverside. Mr. Agnew comes from the North, and is highly recommended as a pharmacist.

Mr. Frank Kemper, who has for some time past been manager for the Tombstone Drug Co., has resigned his position and is succeeded by T. W. Brown, Jr., of Los Angeles.

George H. H. Phillips is now with J. T. Crane & Co., Santa Barbara, as chief clerk. Mr. Macleod, who formerly occupied that position, having resigned, in order to engage in business for himself.

E. J. Huxtable, late of the Coronado Pharmacy, has bought out W. D. Rosenberger, Ontario. Mr. Huxtable will be at home among the colonists of that pretty town, and should do a good business. We wish him success.

Thomas and Percy Stone, who recently left Los Angeles for Vancouver, we notice were among the participants in a church musicale, Nov. 29th, in the latter city. Thomas as a baritone soloist and Percy in the chorus. Their old companions at F. W. Braun & Co.'s are glad to note that the boys are keeping up their habits of usefulness.

The fine new outfit which Dr. George Martin, Tuscon, is putting in deserves more than a passing notice, for it is without doubt the most elegant that Arizona has yet seen. The M. Winter Lumber Co., Sheboygan, are the outfitters. Quarter-sawed oak is the wood used, with marble bases for counters. Six 6-ft. Cornwell plate-glass floor cases, and an L-shaped case to correspond in addition, 2 tilting bin counters, a 16-ft. prescription case with arch plate-glass mirror, and swing doors, Atlantic pattern soda counter, mirrored wall panelling, a 5-ft. settee with special mirror and cornice, mirror in wall fixtures, an elegant window mirror. All this and much more goes to load the two cars from the Sheboygan factory, and which will make Dr. Martin's drugstore a place to be talked about and a source of pride to the city. With the advent of establishments like that of Dr. Martin the ancient city will soon be but a memory, to be replaced by up-to-date American life and ideas.

Getting It Up.

"Oh, dear," exclaimed the weary housekeeper, arranging for the day's marketing, "I find it so hard to get up a dinner."

"Really," remarked her bachelor brother, who had just returned from the Paris Exposition, "you should try an ocean voyage."—*Philadelphia Ledger.*

Goods for the season include Licorice in various forms, Rock Candy, Coltsfoot Lozenges, Menthol and other Cough Drops, Horehound and assorted Candy Tablets, all of which are sold by F. W. Braun & Co.

The next meeting of the California State Board of Pharmacy for examination of candidates for diplomas, will be held in San Francisco, Jan. 8, 1901. There will be no meeting at Los Angeles at this time.

Congress is likely to soon abolish the stamp tax of schedule "B"; a bill to that end has been introduced and recommended by the Ways and Means Committee. It is proposed, however, that bottled wines shall still be stamped.

Recently the British Medical Journal gave special directions for "mounting and preserving" mosquitos. Our plan in Gospel Swamp for "mounting" the "critter" is to grasp him by the mane with both hands and spring for his back. If your hold slips take to the brush.

Druggists Who Are Sampsons.

A few years ago a little druggist who had a big store at the corner of Broadway and Forty-second St., New York, achieved fame by holding his own in a test of strength with Sandow. This druggist could crush a cake of very hard soap in his hand pressed against his hip, and could tear an ordinary pack of cards into eighths. With all his strength, however, he failed to resist some of the temptations which beset the path of druggists to unusual degree, and now we hear no more of him.

Woonsocket, R. I., now claims the druggist strong man of the country in the person of Joseph C. Ross. According to local reports Mr. Ross plays with a 150-pound dumb-bell as with a toy, and strikes a blow which registers 639 pounds on a dial. He is said to have "put down" the forearm of the only John L. in a wrist-wrestling match, and to be able to tear in two with his fingers two packs of cards at once.

The measurements of this modern Hercules are given as follows: Height, 5 feet 10¾ inches; weight, 190 pounds; biceps, 17 inches; wrist, 7½ inches; forearm, 13 inches; thigh, 23 inches; ankle, 11 inches; neck, 16 inches; chest, normal, 42 inches; chest, expanded, 45 inches; waist, 39 inches.

Who says that the drug business tends to make a man weak?—*Drug Circular.*

Sometimes you hear a man say, "My physician," with such an air of proprietorship that you would never dream that he owes the doctor $50 which the medical gentleman never expects to get.—*Somerville* (Mass.) *Journal.*

An excellent polish for aluminum articles is made by mixing 1 part stearic acid, 1 part fullers earth, and 6 parts tripoli.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

A. Gettleman Brewing Co.
Allcock's Plasters
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products
Bremer, A. R.
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Clarke Bros.
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Kondon Manufacturing Co.
Kuhns, Arthur, Company
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

MONEY To PATENT Good Ideas may be secured by our aid. Address, THE PATENT RECORD, Baltimore, Md.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—To retire from business. A well selected small stock of drugs and good fixtures in this city. At a sacrifice for quick, cash sale. Location may be retained or stock moved. Refer to M. F. Lucas, care of F. W. Braun & Co.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—Drugstore in the best town in Southern California. Address N. J. Sanders, Oxnard, Cal.

WANTED—Position as clerk by Graduate Pharmacy, Registered; ten years experience; age 28. Competent as manager. Not an invalid. Address Paul Stockton, Phoenix, Arizona.

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling Address L, care of CALIFORNIA DRUGGIST.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by **C. F. HEINZEMAN**
Los Angeles, Cal.
Trade Mark Registered.

PATENTS... Caveats, Trade-Marks
Design-Patents
Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building,
WASHINGTON, D. C.
...**JOHN A. SAUL**

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@ 40
ACID, Acetic No. 8	℔	10@ 25
Acetic U. S. P.	℔	30
Benzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	℔	14@ 20
Carbolic, crude	gal	40@ 50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@ 39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@ 38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@ 49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@ 48
Citric	℔	44@ 50
Gallic	oz	11@ 13
Hydrocyanic, dil.	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz bots	ea	45@ 50
Hydrofluoric, 4-oz bots.	ea	75
Muriatic, coml., 6-℔ bots	ea	65@ 75
Muriatic, coml, carboy, $2	℔	4@ 4½
Muriatic, C. P. 1-℔ bots	℔	30@ 40
Muriatic, C. P., 6-℔ bots	℔	25@ 30
Nitric, coml., 7-℔ bots	ea	1 00
Nitric, coml., carboy, $2	℔	8@ 9
Nitric, C. P., 1-℔ bots	℔	30@ 40
Nitric, C. P., 7-℔ bots	℔	20@ 30
Oxalic	℔	12@ 15
Pyrogallic, Merck's	℔	3 00
Pyrogallic, Merck's	oz	27
Salicylic	℔	60@ 70
Salicylic	oz	8@ 12
Salicylic, from oil wintergreen	oz	54
Sulphuric, coml., 9-℔ bots	ea	65@ 75
Sulphuric, coml., carboy, $2	℔	2@ 2¼
Sulphuric, C. P., 1-℔ bots	℔	30@ 40
Sulphuric, C. P., 9-℔ bots	℔	20@ 30
Tannic	℔	1 15@ 1 71
Tartaric	℔	38@ 45
ALCOHOL, absolute, 1-qt bots	ea	1 50
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	85@ 1 00
Wood, less quantity, can extra	gal	1 10
ALUM, chrome	℔	13@ 15
Dried (burnt alum)	℔	12@ 15
Lump	℔	3½@ 4
Ground	℔	5@ 6
Powdered	℔	7@ 9
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	℔	75
Carbonate	℔	15@ 25
Muriate, lump	℔	13@ 15
Muriate, gran. coml.	℔	10@ 15
Muriate, gran. pure.	℔	16@ 20
Muriate, powd	℔	20@ 25
Valerianate	oz	27
AMMONOL (Po. or Tablets)	oz	1 05
ANTIKAMNIA (10 oz, $9.25)	oz	1 00
ANTIPYRIN	oz	35
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	℔	35
ARSENIC, powd, white	℔	10@ 12
BALSAM Copaiba	℔	55@ 65
Fir, Canada	℔	45@ 50
Peru	℔	2 50@ 2 75
Tolu	℔	75@ 30
BARK, Cinchona, red, true	℔	50@ 55
Cinchona, red, powd	℔	35@ 60
Cinchona, yellow, Calisaya	℔	50@ 55
Cinchona, yellow, powd	℔	35@ 60
Elm, slab	℔	12@ 15
Elm, ground	℔	14@ 18
Elm, powd	℔	15@ 20
Sassafras	℔	15@ 20
Soap, slab	℔	9@ 12
Soap, ground	℔	12@ 15
Soap pwd	℔	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wild Cherry	℔	12@ 15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	℔	2 25@ 2 50
Vanilla, Mexican	℔	14 50@15 50
Vanilla, Tahiti	℔	3 25@ 3 50
BERRIES, Cubeb	℔	25@ 30
Cubeb, powd	℔	30@ 35
Juniper	℔	9@ 10
BISMUTH, sub-carbonate	℔	2 30@ 2 32
Sub-gallate	oz	22
Sub-nitrate	℔	1 95@ 2 10
BLUE MASS	℔	70@ 75
BLUE VITRIOL	℔	6@ 9
BORAX, refined	℔	8½@ 12
Powd	℔	8½@ 12
BUDS, Cassia	℔	35@ 40
CALOMEL, American	℔	95@ 1 05
English	℔	1 30@ 1 35
Stock	℔	55@ 65
CAMPHOR	℔	72@ 75
CANTHARIDES, Chinese, powd	℔	90@ 1 00
Russian, powd	℔	1 20@ 1 25
CAPSICUM, African, pods	℔	22@ 25
African, powd	℔	20@ 25
CARAMEL (gal $1 50, can extra)	℔	25
CARBON, bisulphide, 1-℔ bots	doz	2 00
Bisulphide, 2-℔ bots	doz	4 00
Bisulphide, 1-gal cans	ea	1 00@ 1 05
Bisulphide, 5-gal cans	ea	4 00
CARMINE, No 40	oz	35
CHALK, French, powd	℔	6½@ 8
White, precip	℔	10@ 12
White, prepared, drops	℔	8@ 10
CHARCOAL, animal, gran	℔	8@ 12
Animal, powd	℔	8@ 10
Willow, powd, bulk	℔	12@ 15
Willow, powd., 1-℔ cartons	℔	18
Willow, powd., ½-℔ cartons	℔	20
Willow, powd., ¼-℔ cartons	℔	25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@ 1 70
½ ℔s	℔	1 55@ 1 80
¼ ℔s	℔	1 95@ 2 00
CHLOROFORM, 1-℔ tins	℔	57@ 60
7-℔ tins	℔	53@ 55
CLOVES	℔	20
Powd	℔	25
COBALT, powd	℔	30
COCAINE, hydrochlorate	oz	7 25
Hydrochlorate, ½ oz	oz	7 35
Hydrochlorate, ⅛ oz	ea	95
COCOA BUTTER	℔	60
CODEINE, alk., ⅛ oz	oz	5 50
Sulphate, ⅛ oz	oz	5 05
COLOCYNTH APPLE	℔	90
Powd	℔	85
COMPOSITION POWDER, ⅛-℔ pkgs	℔	35
COPPERAS, bbls, 1½	℔	2@ 3
CORROSIVE SUBLIMATE	℔	95@ 1 00
Powd	℔	1 00@ 1 05
CREAM TARTAR, pure	℔	27@ 33
CREOLIN, 1-℔ bots	℔	55@ 60
CREOSOTE, beech-wood	℔	1 29@ 1 50
Coml	℔	45@ 50
CURCUMA, powd	℔	12@ 15
CUTTLE BONE	℔	35@ 40
DEXTRINE	℔	8@ 12
DOVER'S POWDER	℔	1 25
EIKONOGEN	oz	37
EMERY, flour	℔	8@ 10
ERGOT, powd	℔	90@ 1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz	1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@ 1 25
Nitrous, conc., ½-℔ bots	℔	1 35@ 1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@ 1 60
Sulphuric, U. S. P., 1880	℔	75@ 80
Sulphuric, conc., 1890	℔	80@ 85
EUCALYPTOL, Merck's	oz	24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔	70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔	60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔	80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔	60
Logwood, 15 and 25-℔ boxes	℔	12@ 13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@ 20
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals, container extra.		
EXTRACTS, FLAVORING,		
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Vanilla, F. W. B. & Co., 2-oz	doz	1 75
FLOWERS, Arnica	℔	18@ 20
Chamomile, Eng	℔	28@ 30
Chamomile, Ger	℔	30@ 35
Lavender	℔	12@ 15
Rosemary	℔	40
FOIL. Tin, Heavy	℔	20@ 25
Tin, Medium	℔	25@ 30
Tin, Light	℔	30@ 35
FORMALDEHYD	℔	40@ 50
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F.W.B.& Co., ½gals.	doz	10 80
FULLERS EARTH	℔	6@ 10
GELATINE,, Cox's, sml	doz	1 25
French, gold label	℔	60@ 65
French, silver label	℔	40@ 45
French, bronze label	℔	35@ 40
GLUE, Carpenter's	℔	10@ 12
White	℔	15@ 18
GLYCERINE, 50-℔ cans	℔	17½@ 18
10-℔ cans	℔	20½
2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCOLINE (gal., $1.50, can extra)	℔	35
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75
Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	30@ 35
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 90@ 4 05
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, ground	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 20
Pressed, oz	℔	25
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 25
Marchand's, ½-lbs	doz	6 00
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 35
M. C. W., or P. & W., 1 lbs	doz	4 80
M C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 75
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	11 50
½-lb bots	doz	8 00
¼-lb bots	doz	5 25
⅛-lb bots	doz	2 35
ICHTHYOL	oz	52
Ichthyol	℔	6 75
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B" 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
"T. B." small	doz	1 25
IODINE, re-subl.	oz	37
Re-subl	℔	3 80@ 4 00
IODOFORM	oz	39
Iodoform	℔	4 05@ 4 25
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 42
Grape, Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibreich's	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P.	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	35@ 40
Rosemary, bulk	℔	18@ 20
Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	25@ 30
Senna, Tinnevelli, powd	℔	25@ 30
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME. Chloride, 35-℔ cans	℔	3¾@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Phoenix, 1-lb can	doz	90
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20

LOZENGES, Licorice, 5-lb boxes	lb	24
Licorice, "Acme," 5-lb boxes	lb	35
Peppermint, 5-lb boxes	lb	14
LYCOPODIUM	lb	65@ 70
LYE, concentrated (case, $3.50)	doz	90
LYSOL, 1-lb bots	lb	65
MAGNESIA, Calcined, 1-lb tin	lb	65
Carbonate, Jenning's, 2 and 4-oz	lb	5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	lb	18@ 25
Carbonate, K. & M., powdered	lb	25
Carbonate, K. & M., S. S	lb	60
Eff. citrate, Herring's	doz	1 75
MANGANESE, black oxide	lb	7@ 10
MANNA, large flake	lb	1 10@ 1 20
Small flake	lb	75@ 80
MENTHOL, (oz. 48c.)	lb	4 50@ 4 70
MERCURY	lb	80@ 90
Bi-sulphate	lb	81@ 1 00
Iodide, green	oz	24
Iodide, red	oz	26
MORPHINE, sulph., ⅛ oz	oz	2 60
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 55
Sulph., 1-oz tins	oz	2 35
Sulph., 5-oz tins	oz	2 30
MOSS, Iceland	lb	15
Irish	lb	20
MUSK, Canton, 1-oz bxs	oz	35
Tonquin, ⅛ oz bots	ea	4 50
MUSTARD Colburn's, 6 lb cans	lb	28
Ground California	lb	16@ 18
NAPHTHALINE, balls, cakes or flakes	lb	4½@ 8
NUTMEGS	lb	60@ 65
Ground	lb	65@ 70
NUTS, Areca	lb	30@ 35
Areca, powd	lb	35@ 40
Kola	lb	25@ 35
NUX VOMICA	lb	15@ 20
Powdered	lb	20@ 25
OIL, Almond, bitter	oz	65
Almond, sweet	lb	35@ 50
Amber, rect	lb	50@ 55
Anise	lb	2 10@ 2 25
Bay	oz	45@ 50
Benne (can extra)	gal	1 15@ 1 25
Bergamot, Sanderson	lb	3 40@ 3 60
Bergamot, Sicilian	lb	3 00@ 3 20
Cassia	lb	1 90@ 2 00
Castor "A A"	gal	1 30@ 1 35
Castor, machine	gal	45@ 50
Castor, special com'l	gal	75@ 80
Less than 5 gals., can extra.		
Cedar, coml	lb	40@ 50
Cedar, pure	lb	75@ 80
China nut (can extra)	gal	90@ 1 00
Cloves	lb	95@ 1 15
Cocoanut	lb	20@ 30
Cod liver, Norwegian (can extra)	gal	1 20@ 1 25
Cottonseed	gal	55@ 70
Less than 5 gal., can extra.		
Croton	lb	1 50@ 1 65
Cubebs	lb	1 50@ 1 75
Eucalyptus	lb	65@ 75
Geranium Rose	oz	65@ 75
Hemlock, pure	lb	75@ 80
Lard	gal	75@ 85
Less than 5 gal can extra.		
Lavender flowers	lb	2 25@ 2 40
Lavender, garden	lb	75@ 80
Lemon, Sanderson	lb	2 00@ 2 20
Lemon, Sicilian	lb	1 25@ 1 50
Mustard, Essential	oz	65
Neatsfoot (less than 5-gal. can extra)	gal	75@ 80
Olive, California, qts	doz	7 50
Olive, Italia, 1 gal cans	gal	2 50
Olive, Malaga, can extra	gal	1 00@ 1 25
Orange, bitter	lb	4 50@ 4 75
Orange, sweet	lb	2 25@ 2 50
Origanum	lb	50@ 60
Pennyroyal	lb	1 60@ 1 80
Peppermint Hotchkiss	lb	1 85@ 2 10
Peppermint, Western	lb	1 40@ 1 60
Peppermint, Stuart's "W. C."	lb	1 40@ 1 60
Pinus Sylvestris	lb	1 20@ 1 40
Rhodium	oz	40@ 75
Rose	oz	7 50@10 00
Rosemary flowers	lb	1 50@ 1 65
Sandalwood, Eng	oz	50
Sandalwood, Ger	lb	3 00@ 3 25
Sassafras	lb	75@ 85
Sewing Machine, Nye's, small	doz	45
Sewing Machine, Nye's, large	doz	75
Sperm, Nye's crystal	gal	75
Sperm, pure, w. b	gal	1 25
Less than 5 gal can extra.		
Spike	lb	25@ 35
Turpentine, rect., Merck	lb	45
Union salad	gal	75@ 80
Less than 5 gal can extra.		
Wintergreen	lb	2 10@ 2 50
Wintergreen, Stuart's "W. C."	lb	2 10@ 2 50
Wormwood	lb	4 00@ 5 00
OIL CAKE, ground	lb	02¼@ 03
OINTMENT, Citrine	lb	65
Mercurial, ⅓ m	lb	53@ 58
Mercurial ½ m	lb	63@ 68
Zinc, benz. oxide	lb	75
ORANGE PEEL	lb	15@ 18
PAPOID, ½ or 1-oz bots	oz	2 00
PARAFFIN	lb	14@ 15
PARIS GREEN	lb	20@ 25
1's, ½'s, ¼'s	lb	25@ 3 00
PETROLATUM, ex. amber	lb	6¼@ 9
Snow white	lb	25@ 30
PHENACETIN (25 ozs. .95)	oz	1 00
PHOSPHORUS, 11-lb cans	lb	75
1-lb cans	lb	85
½ and ¼-cans	lb	95@ 1 05
PLASTER PARIS	lb	02@ 05
Dentist's	lb	04@ 08

POISON, purple	lb	08@ 10
POTASH, Babbitt's, (case $3.50)	doz	90
Caustic, crude	lb	7½@ 13
Caustic, white, stick	lb	45@ 70
Bichromate	lb	15@ 20
Carbonate	lb	15@ 25
Chlorate	lb	14@ 17
Cyanide, mining	lb	30@ 35
Cyanide, pure granular	lb	65
Iodide	lb	2 55@ 2 65
Nitrate	lb	08@ 12
Permanganate	lb	40@ 60
Prussiate, red	lb	60@ 65
Prussiate, yellow	lb	32@ 35
PUMICE STONE, lump	lb	09@ 10
Powd	lb	06@ 08
QUASSIA, Chips	lb	10
QUININE, 1-oz bottle	oz	49@ 51
1-oz tin	oz	47@ 49
5-oz tin	oz	42@ 44
25-oz tin	oz	39@ 42
50-oz tin	oz	37½@ 38½
100-oz tin	oz	37@ 38
RED PRECIPITATE	lb	1 25
RESIN,	lb	01½ to 03
ROOT, Aconite	lb	30@ 35
Althea, cut	lb	35@ 40
Blood	lb	25@ 30
Blood, powd	lb	30@ 35
Calamus, peeled	lb	60
Gentian	lb	13@ 16
Gentian, powd	lb	14@ 18
Ginger, African	lb	20@ 25
Ginger, Jamaica	lb	25@ 29
Goldenseal	lb	85@ 90
Goldenseal, powd	lb	90@ 1 00
Ipecac, powd	lb	3 75@ 4 00
Licorice, select	lb	13@ 15
Licorice, cut	lb	30
Licorice, powd	lb	14@ 18
Orris, powd	lb	35@ 40
Rhubarb	lb	75
Rhubarb cubes	lb	1 25@ 1 50
Rhubarb fingers	lb	1 50@ 1 75
Rhubarb, powd	lb	75
Rhubarb, powd., Allen's, Eng	lb	1 25
Sarsaparilla, Hond	lb	40@ 45
Sarsaparilla, Hond, gro	lb	40@ 45
Sarsaparilla, Mex	lb	25@ 30
Sarsaparilla, Mex., gro	lb	25@ 30
Valerian	lb	30@ 35
Valerian, powd	lb	35@ 40
ROTTEN STONE, powd	lb	07@ 10
SACCHARIN, 25 gm. cartons	ea	40
SAFFRON, American	lb	25@ 30
Spanish	oz	1 00
SAL EPSOM	lb	02¼@ 04
Epsom 4-oz cartons	doz	35
Glauber	lb	01½@ 03
Nitre, cryst	lb	08@ 12
Nitre, powd	lb	09@ 12
Rochelle	lb	26@ 30
Soda	lb	01¼@ 03
SALOL, (oz 30)	lb	3 00@ 3 20
SEED, Anise, Ital	lb	16@ 18
Anise, powd	lb	20@ 25
Bird, mixed, 1-lbs., 60-lb case	case	3 50
Bird, mixed, 1 lb	doz	75
Canary	lb	05@ 07
Caraway	lb	10@ 12
Cardamom	lb	1 35@ 1 40
Celery	lb	18@ 25
Coriander	lb	10@ 12
Flax, cleaned	lb	05½@ 08
Flax, ground	lb	05½@ 08
Hemp	lb	03½@ 06
Millet	lb	04@ 06
Mustard	lb	08@ 10
Poppy, blue	lb	10@ 12
Rape	lb	04@ 06
Sabadilla, powd	lb	35@ 50
Worm, American	lb	20
Worm, Levant	lb	25
SEIDLITZ MIXTURE	lb	28@ 30
Powders, single, 100s	box	2 50
Powders, 3's	doz	60
Powders, 6's	doz	1 25@ 1 50
Powders, 10s	doz	1 90@ 2 00
SHEEP DIP, Carbolic	gal	1 10
Little's 1 gal cans	gal	1 35
Little's 5 gal cans	gal	1 20
SNUFF, Garrett's Scotch, blads	lb	55
Garrett's Scotch, 1-oz tins	doz	60
Garrett's Scotch, 1⅔-oz tins	doz	1 00
Garrett's Scotch, 3⅓-oz tins	doz	1 75
Garrett's Scotch, 6 oz bots	doz	3 20
Lorillard's Maccaboy, 4-oz bots	doz	2 00
Lorillard's Rappee, 4-oz bots	doz	2 00
SOAP, Castile, Conti white	lb	13@ 16
Marseilles, white	lb	10@ 13
Mottled, coml	lb	07½@ 10
Mottled, pure	lb	08@ 12
Powdered	lb	35
Whale Oil	lb	04@ 06
SODA ASH	lb	06@ 08
Caustic, 98 per cent	lb	04¾@ 08
Caustic, 70 per cent (Drums)	lb	02⅞@ 03
Caustic, white, sticks	lb	42@ 45
Bicarbonate	lb	02½@ 04
Bromide	lb	65
Hyposulphite	lb	03¼@ 05
Hyposulphite, new process	lb	04@ 06
SOLUTION, Donavan's	lb	40
Fowler's	lb	25@ 35
Goulard's	lb	30@ 35
SPERMACETI	lb	50@ 55
SPIRITS, Columbian	gal.	1 50@ 1 75
Less than 5 gals. can extra.		

Nitre, U. S. P	lb	55@ 60
Nitre, 2-oz bots	doz	1 50
STRONTIUM, nitrate	lb	14@ 17
STRYCHINE, cryst., ⅛-oz bots	oz	1 15
Cryst., 1-oz bots	oz	95
Powd., ⅛-oz bots	oz	1 10
Powd., 1-oz bots	oz	90
SUGAR MILK, powd	lb	20@ 25
SULFONAL	oz	1 35
SULPHUR, crude, ground, Cal	lb	02 @ 03
Flour	lb	03 @ 04½
Flowers	lb	03⅛@ 05
Roll	lb	03⅜@ 05
SYRUP, Iodide Iron, F. W. B. & Co	lb	57@ 60
Rock Candy, bbls and ½ bbls	gal	....
TAR, Pine, ½ pints	doz	75
Pine, pint	doz	90
Pine, quarts	doz	1 50
WATER, distilled, containers extra	gal	10
Orange Flower, containers extra	gal	2 00@ 2 25
Rose, containers extra	gal	2 00@ 2 50
WAX, Floor, powd	lb	40
Yellow, pure,	lb	27@ 30
White, pure.	lb	50@ 55
White, No. 1	lb	35@ 40
WHITE PRECIPITATE	lb	1 20
ZINC, metallic, shavings	lb	22@ 35
Oxide, com'l	lb	14@ 15
Oxide, Hubbuck's	lb	45@ 50
Sulphate, com'l	lb	06@ 08
Sulphate, chem. pure	lb	17@ 20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ lb bots	lb	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-lb can	lb	40
" " " 1-lb "	doz	5 50
" " " ½-lb "	doz	3 25
" " " sml "	doz	1 25

BRAUN'S...

California

Condition Powder

IS A

Well Established Remedy

Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

IT IS GOOD

It Retails for 25 cents

It Costs $1.00 Per Dozen

You need it in your business!

MANUFACTURED AND SOLD BY

F. W. BRAUN & CO.

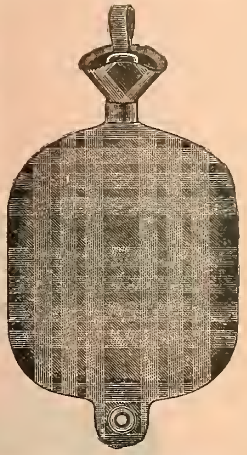
LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

RUBBER GOODS

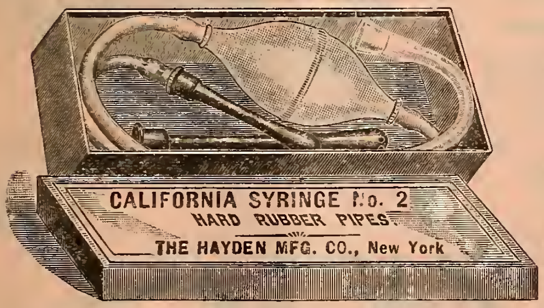
QUALITY GUARANTEED.

HOT WATER BOTTLES



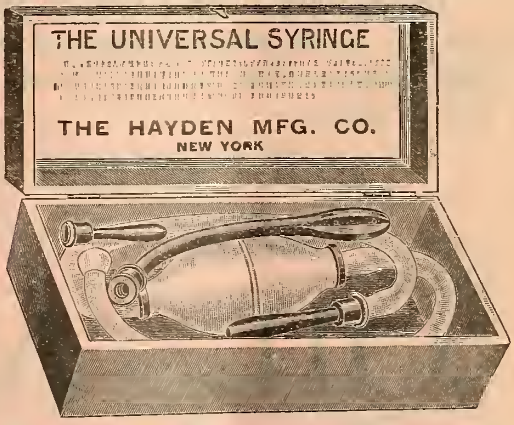
COMFORT	BUCKEYE	SLATE	CORONA	SHASTA
Per Dozen	Per Dozen	Per Dozen	Per Dozen	Per Dozen
1 qt. $4.75				
2 " 5.00	2 qt. $5.75	2 qt. $7.00	2 qt. $7.15	2 qt. $7.75
3 " 5.25	3 " 6.50	3 " 7.75	3 " 7.95	3 " 8.25
4 " 5.50	4 " 7.25	4 " 8.55	4 " 8.70	4 " 9.00

MAROON	HOUSEHOLD	CROWN, Plain	CROWN, Embossed	FLANNEL COVERED
Per Dozen	Per Dozen	Per Dozen	Per Dozen	Per Dozen
		1 qt. $10.90		1 qt. $6.60
2 qt. $7.75	2 qt. $8.50	2 " 12.40	2 qt. $14.85	2 " 7.40
3 " 8.65	3 " 9.50	3 " 13.37	3 " 15.84	3 " 8.20
4 " 9.50	4 " 10.50	4 " 14.36	4 " 16.83	4 " 9.00



IN PASTEBOARD BOXES

HAYDEN'S BULB SYRINGES



IN WOOD BOXES

		Per Dozen
California,	No. 2, -	$3.50
California,	No. 3, -	3.75
Lennox,	No. 44, -	4.00
Oriental,	No. 45, -	4.50
Monarch,	No. 58, -	5.25
Alpine,	No. 60, -	5.50

		Per Dozen
Triumph,	No. 46, -	$4.50
Columbia,	No. 52, -	5.25
Excelsior,	No. 55, -	5.50
Peerless,	No. 60, -	6.00
Concord,	No. 65, -	6.50
Coronet,	No. 75, -	7.50

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

HAYDEN'S

Combination Fountain Syringes

GUARANTEED

IMPERIAL

Combination Fountain Syringe.

Paper box, light hot water bottle, with hard rubber connection, 6 feet 3-16 inch white rubber tubing and three hard rubber screw pipes.

2 quart	per doz.	$ 9.50
3 "	"	10.50
4 "	"	11.50

CALIFORNIA

Combination Fountain Syringe.

Paper box, heavy hot water bottle, with hard rubber connection, 6 feet 3-16 inch heavy white rubber tubing and three hard rubber pipes.

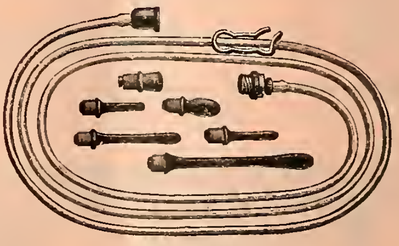
2 quart	per doz.	$12.00
3 "	"	13.00
4 "	"	14.00

CALIFORNIA

Combination Syringe Attachment.

Paper box, 6 feet 3-16 inch white rubber tubing, with metal shut-off, hard rubber connection for attaching to hot water bottle, hard rubber rectal, infant rectal and vaginal screw pipes.

Price ....per doz. $4.00


CAVOL RUBBER CO.

HAYDEN'S

OIL ATOMIZERS

For Spraying Vaseline and Oils.

HAYDEN

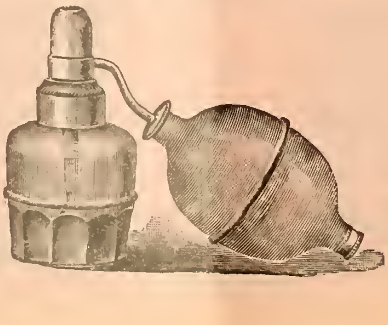
Hard Rubber Oil Atomizer.

Price ....per doz. $4.50

HAYDEN'S

"999" Oil Atomizer.

Hard Rubber Fittings, Per Doz. $5.75



"CALIFORNIA"

Oil Atomizer.

Nickel Plated Metal Fittings, Per Dozen, $6.50

HAYDEN'S

"333" Oil Atomizer.

Hard Rubber Fittings, with extra tube for spraying throat.

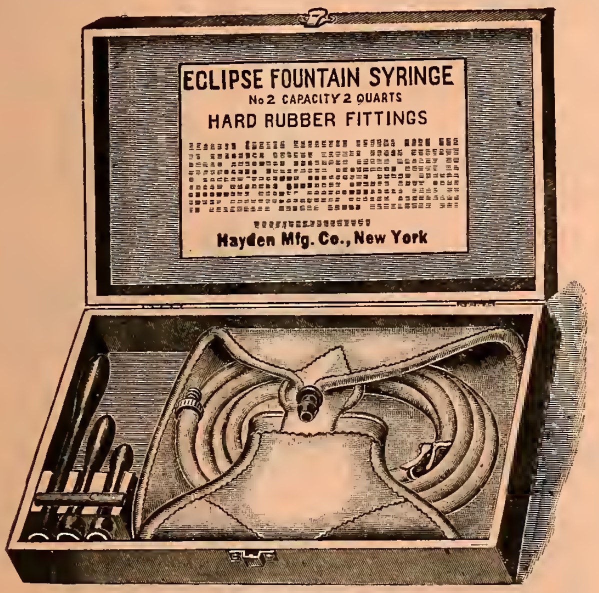
Price ....per doz. $7.00

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Hayden's

Fountain Syringes

GUARANTEED



IN PAPER BOXES

IMPERIAL FOUNTAIN SYRINGE

Light Bag, Three Hard Rubber Pipes

2 quart	per doz.	$5 50
3 "	"	6 00
4 "	"	6 50

CALIFORNIA FOUNTAIN SYRINGE

Heavy Bag, Three Hard Rubber Pipes

2 quart	per doz.	$6 50
3 "	"	7 00
4 "	"	7 50

No. 2.
PRACTICAL FOUNTAIN SYRINGE
CAPACITY 2 QUARTS.
HARD RUBBER FITTINGS.
THE
HAYDEN MFG. CO.
NEW YORK
DIRECTIONS

IN WOOD BOXES

PRACTICAL FOUNTAIN SYRINGE

Light Bag, Three Hard Rubber Pipes

2 quart	per doz.	$6 50
3 "	"	7 00

ECLIPSE FOUNTAIN SYRINGE

Heavy Bag, Three Hard Rubber Pipes

2 quart	per doz.	$8 00
3 "	"	9 00

Rapid Flow Fountain Syringes

EMPIRE RAPID FLOW FOUNTAIN SYRINGE

Handsome Leather-Covered Box, fitted with Plush-lined Tray for Pipes and Tubing. Heavy Bag, 6 feet ¼-inch Heavy White Rubber Tubing, with Metal Stop Cock, Hard Rubber Rectal and Infant Rectal Pipe, Straight Vaginal and Curved Vaginal Irrigators.

2 quart	per doz.	$12 00
3 "	"	12 75
4 "	"	13 75

HAYDEN'S RAPID FLOW FOUNTAIN SYRINGE

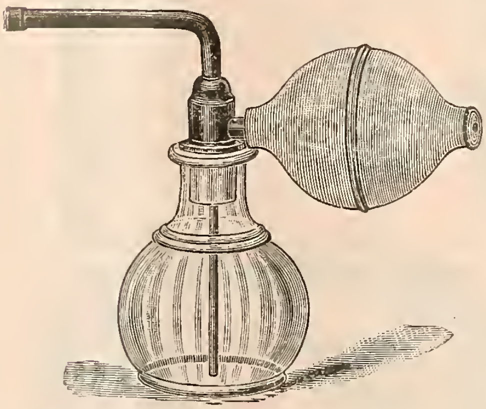
Paper Box, Heavy Bag, Three Hard Rubber Pipes

2 quart	per doz.	$8 00
3 "	"	8 75
4 "	"	9 50

ATOMIZERS

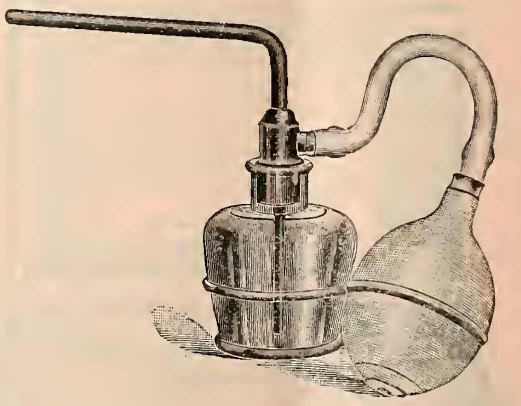
Hayden Manufacturing Co.

New York.

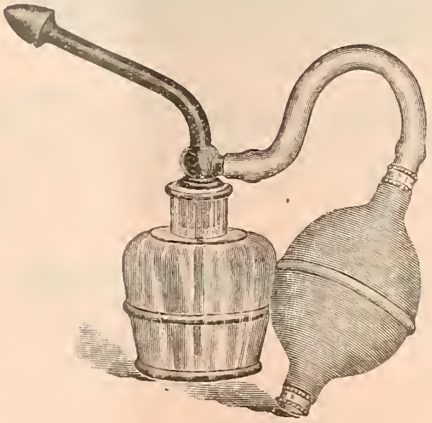


LITTLE GEM ATOMIZER.

No. 0	1 tip	per doz.	$3.00

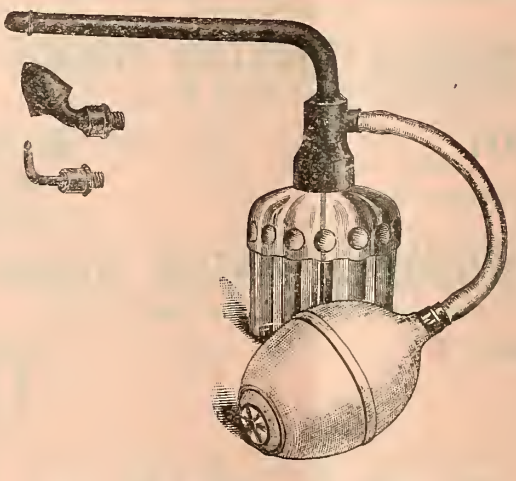


California,	No. 1	1 tip	per doz.	$3.50
"	No. 3	3 tips	"	5.00
Favorite,	No. 1	1 tip	"	4.00
"	No. 3	3 tips	"	5.50



HAYDEN NASAL ATOMIZER.

Large bulb	per doz.	$6.00



THE IMPERIAL ATOMIZER.

3 tips	per doz.	$4.75

THE EMPIRE ATOMIZERS.

Hard Rubber Fittings, with large rubber bulb, screw connection. Very serviceable.

Empire,	No. 1	1 tip	per doz.	$5.50
"	No. 3	3 tips	"	6.50
"	Nasal		"	6.00

Coke Dandruff Cure.

10 OZ. BOTTLE (RETAILS AT $1.00)
PRICE $8.00 PER DOZEN.

Guaranteed to Cure Dandruff or Money Refunded

The symptoms of scalp disease are always apparent in the white scales of dandruff found on the clothes and in the hair, brush and comb, the irritations of the scalp and the falling of the hair itself, until inevitable baldness appears.

A. R. Bremer Co., Chicago, Ill.

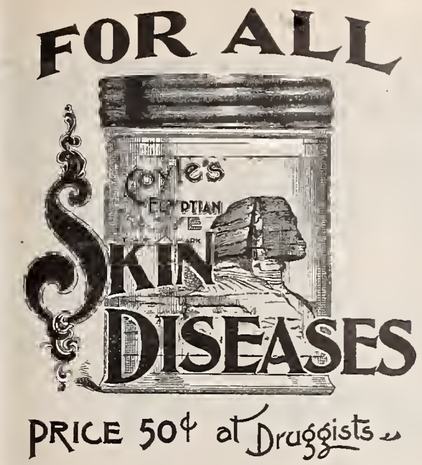
Gentlemen:—We are having a good sale for "Coke Dandruff Cure.' It is one of the things that I can stand at the counter and truly recommend, as I have demonstrated its utility and value personally, having been afflicted with itching scalp and dandruff for years; one-third of a bottle of "Coke Dandruff Cure" has completely cured me.

Respectfully,

Fall River, Mass., Nov. 28, '98. B. F. Riddell, Druggist

A. R. BREMER CO., 15-21 La Salle St., CHICAGO.

Sold by F. W. BRAUN & CO., Los Angeles, Cal.



COYLE'S EGYPTIAN SALVE

CURES

- Eczema
- Salt Rheum
- Poison Oak
- Barbers' Itch
- Itching Piles
- Scurvy
- Old Sores
- Cuts, Burns
- Bruises
- And all Skin Eruptions

Coyle's ... EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Company, Manufacturers, Pomona, Cal.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe	No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.
Ladies' Gem Cleanser	Expands the parts—for action fluid. No other instrument can cleanse.
Magic Atomizers	The leading American line For toilet and Medicinal use. All continuous spray.
Rubber Gloves	Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici, kid, etc.
Large size, per doz., $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.

"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

BOX CALF PASTE
FOR BOX CALF VICI KID PATENT AND ENAMEL LEATHERS
WHITTEMO
ELITÉ POL
BOX CALF
VICI KID AND ALL BLACK DRY LEATHERS
"ELITÉ"
BOSTON U.S.A.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz., 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

DANDY PASTE
FOR Cleaning AND Polishing RUSSET AND TAN COLORED SHOES
WHITTEMORE
DANDY DRESSING
RUSSIA AND RUSSET BROWN LEATHER GOODS
Whittemore Bros. & Co.
Boston, U.S.A.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
"Box Calf" Paste, 3 sizes	"	1.00	.75	.40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | CALIFORNIA MISSION EUCALYPTUS LOZENGES | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. No Druggist should be without them.

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. Los Angeles and San Diego

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

FLESH
THE ONLY PERFECT TOILET P
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON, Mass.
The most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

"COSMO" BUTTERMILK

COSMO BUTTERMILK SOAP CO. CHICAGO
Buttermilk
TOILET SOAP
THE WORD "BUTTERMILK" OUR TRADE MARK.
COSMO BUTTERMILK SOAP COMPANY.
CHICAGO.

Toilet Soap

The
Fastest
Selling
Soap
in
the
World.

Cosmo Buttermilk Soap Co.,
CHICAGO

For Sale by
F. W. BRAUN & CO.,
Los Angeles, Cal.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS
POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

THE GOODRICH SANITARY NIPPLE

Satisfactory Under All Conditions.
Made from Excellent Rubber.
Too Firm to Collapse.
Perfectly Smooth Inside and Outside.
Easily Cleaned.

A Trial Order of your Jobber will Convince you of their merit.

MADE BY
THE B. F. GOODRICH COMPANY
Factories, Akron, Ohio

NEW YORK	CHICAGO	SAN FRANCISCO
66-68 Reade St.	141 Lake St.	35 New Montgomery St.

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.

Famous as a preventive of pneumonia.

Famous as a preventive and cure for croup.

Famous for the relief it affords in cases of whooping-cough.

Famous as a safe and pleasant medicine for children.

It acts on nature's plan—loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction ...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

VIN MARIANI

(MARIANI WINE)
THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD
HAVE A SUPPLY OF

The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.

52 West Fifteenth Street NEW YORK

Retail Druggists, Attention

By constant advertising we are going to send you many new customers for

Dickey's Creme de Lis

We are determined to do our best towards, it at any rate. This means new business for both of us.

PROFITS FOR YOU AND OURSELVES

We are going to create the demand which will necessitate your keeping a good supply on hand at all times, then when a customer calls for **Creme de Lis** we are sure she will get it.

Remember, You will have nothing to lose because we will, as we have always done, take back any bottle that may be affected from any cause whatever and thereby become unsalable.

We assumed the burden of the stamp tax, and shall continue to do until it is repealed. **Now** we ask **you** to **help us** by recommending our preparation, as we are sure you agree with us that it is the best preparation of its kind on the market.

E. B. HARRINGTON & CO., Props.
LOS ANGELES, CAL.

SOLD BY ALL WHOLESALE DRUGGISTS

OUR NEW TABLETS

Well Advertised—Demand Assured

ANTIKAMNIA LAXATIVE TABLETS

FIVE GRAINS EACH

FAC-SIMILE—ENLARGED

(A Laxative Analgesic and Antipyretic)

—AND—

ANTIKAMNIA AND QUININE LAXATIVE TABLETS

FIVE GRAINS EACH

FAC-SIMILE—ENLARGED

(A Tonic-Laxative Analgesic and Antipyretic)

ONE SIZE ONLY

THE ANTIKAMNIA CHEMICAL COMPANY
ST. LOUIS, U. S. A.

From all Jobbers — Ounce Packages Only — One Dollar

Supplied direct on receipt of price when not obtainable from your jobber

A PRIME OLD WHISKEY

For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY ❧❧❧❧❧❧❧❧

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS❧❧

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

"CORONADO"
High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by **F. W. BRAUN & CO.**

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ☙ One-half Life size ☙ Finished in Waterproof Florentine ☙ Weight, 24 lbs. Retail Value, $10.00 ☙ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ☙ ☙ ☙ ☙ ☙ ☙ ☙ ☙

FREE To ONE DRUGGIST In Each Town.

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50
4-ounce Oval Bottle	per ½ gross,	8 00
4-ounce Oval Bottle	per 1 gross,	15 00
1 pint Bottle	per dozen,	$5 00
5 pint Bottle	each,	1 50
1 gallon package	each,	2 00

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

CHEW **Beeman's Pepsin Chewing Gum**

CURES INDIGESTION

ALL OTHERS ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have — help us, to be sure — but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO, OHIO, U. S. A.

The Genuine

Prof. I. Hubert's...

- MALVINA CREAM
- MALVINA LOTION

MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum. Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER WITH LIKE-SOUNDING NAME

FOR SALE BY ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WINE OF

COD LIVER OIL EXTRACT

—WITH—

CHERRY AND HYPOPHOSPHITES.

Each fluidounce represents one-fourth its volume of Cod Liver Oil with Extract of Malt, Fluid Extract of Wild Cherry Bark, and the Hypophosphites of Lime, Sodium, Potassium, Manganese, Quinine, Iron and Strychnine.

ADULT DOSE.—One tablespoonful three or four times daily. For a child, one to two teaspoonfuls.

Offered to the Trade in Pint Bottles and in Bulk at the following List Prices.

Per gallon	**$4.50**
Per dozen pints	**9.00**

WYETH'S

Peptonate of Iron and Manganese

NEUTRAL.

(LIQUOR MANGANO FERRI PEPTONATUS—WYETH.)

ANÆMIA, CHLOROSIS, SCROFULA.

The marked indication of the value of this remedy is exhibited by the change in the appearance of the skin, notably of the lips, which becomes a ruddy red, after a few weeks of continuous use, showing conclusively the increase in the number of red blood corpuscles.

This remedy can readily be taken in a little water, milk or sweet wines, free of tannin as may be preferred. Is non-astringent, and does not injure the teeth or constipate the bowels.

DOSE.—For an adult one tablespoonful well diluted with water, milk or sweet wines, three or four times a day; dose for a child is one or two teaspoonfuls, and for an infant, 15 to 60 drops, according to directions of attending physicians.

Offered in 12-ounce Bottles (Original Package) and in Bulk at the following List Prices:

Per gallon	**$5.00**
Per five-pint	**3 50**
Per dozen 12 ounces	**9.00**

PRICES SUBJECT TO USUAL DISCOUNTS TO THE TRADE.

JOHN WYETH & BROTHER, Philadelphia, Penna.

In stock and for sale by F. W. BRAUN & CO.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $	35	1	gross $	4 00
" —Camphorated	"	75	1	"	8 50
" —Carbolated	"	75	1	"	8 50
" —Pomade	"	75	1	"	8 50
" —White	"	80	1	"	9 00
" —Perfumed White	"	1 00	1	"	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case........$10.50. 5 case lots........$10.00

Pint screw cap flasks, case of 2 doz.	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz.	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case..........$13.00

CRESCENT MALT.

1 case..........$8.50 5 cases..........$8.25

SEAL OF MARYLAND (Rye).

1 case..........$8.00 5 cases..........$7.75

GRAY'S PURE MALT.

1 case..........$7.00 5 cases..........$6.75

DUFFY'S MALT.

Per case..........$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case..........$12.00

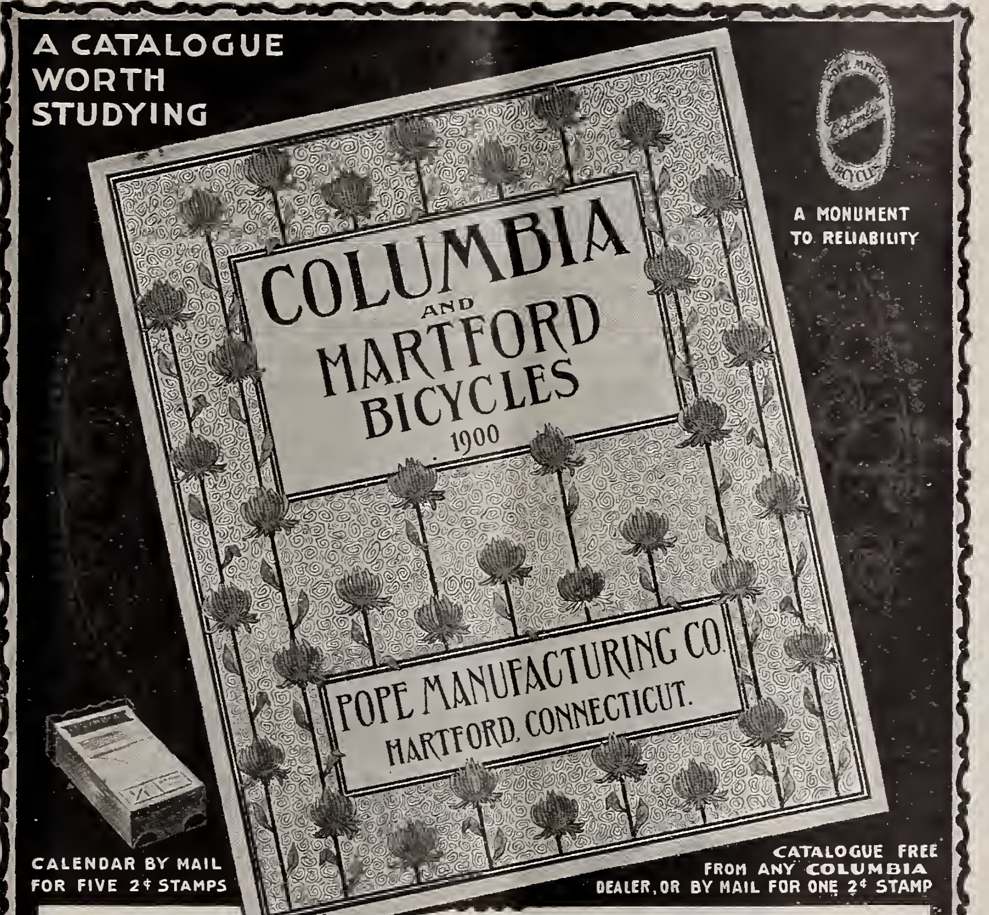
GARNKIRK'S SCOTCH.

Per case..........$12.00

BURKE'S IRISH.

Per case..........$11.00

F. W. BRAUN & CO., Los Angeles and San Diego


A CATALOGUE WORTH STUDYING
COLUMBIA AND HARTFORD BICYCLES 1900
POPE MANUFACTURING CO. HARTFORD, CONNECTICUT.
A MONUMENT TO RELIABILITY
CALENDAR BY MAIL FOR FIVE 2¢ STAMPS
CATALOGUE FREE FROM ANY COLUMBIA DEALER, OR BY MAIL FOR ONE 2¢ STAMP

OUR CATALOGUE for 1900 should be in the hands of every man and woman contemplating the purchase of a bicycle. It is a book to take home and study. It affords a fine exposition of the printer's and engraver's arts. It not only acquaints the reader with details of Columbias and Hartfords for 1900, but extends such knowledge of the features essential to high grade bicycle construction as to render it easy to discriminate between poor and good wheels. The Columbia Chainless for 1900 is the only wheel yet built perfectly adapted to all conditions of riding. We consider Columbia Chain Wheels the most perfect chain bicycles ever constructed. New Frames, new Hubs and Spokes, new Fork Crown Construction, new Seat Post Binder, reduction in weight, are a few of the improvements common to both Chainless and Chain machines. Our new Coaster Brake is applicable to both Chainless and Chain models.

Columbia, Hartford Stormer and Pennant Bicycles, $75, $60, $50, $35, $30, $25.

POPE MANUFACTURING CO.

DIVISION OF AMERICAN BICYCLE COMPANY.

HARTFORD - CONN.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................... $3.75 | Small.......... per doz.................... $1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN
AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT-NON TOXIC-ANTIPYRETIC-ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS ETNA CHEMICAL Co. NEW YORK, U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being pure and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—**Jayne's Expectorant**
The Strength Giver—**Jayne's Tonic Vermifuge**
The Blood Purifier—**Jayne's Alterative**
For all Bowel Troubles—**Jayne's Carminative Balsam**
For Biliousness, Constipation, etc.—**Jayne's Sanative Pills**
For Sprains, Bruises, Rheumatism, etc.—**Jayne's Liniment**
To Cure Scalp Disease and Make the Hair Grow—Use **Jayne's Hair Tonic**

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

List No.					
List No.	53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in box, per doz.	......	$ 2.25
"	53	10 " " " " "	24 " "	......	4.25
"	54	10 " " " " "	36 " "	......	6.25
"	54C	10 " " " " "	100 " "	......	15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz.	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836

Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ☘ ☘ Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT

MALT WHISKEY

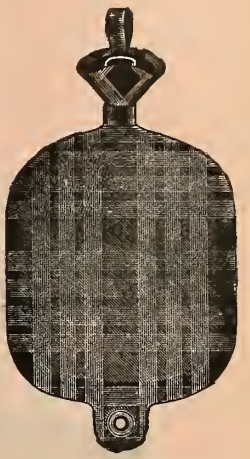
It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

RUBBER GOODS

QUALITY GUARANTEED.



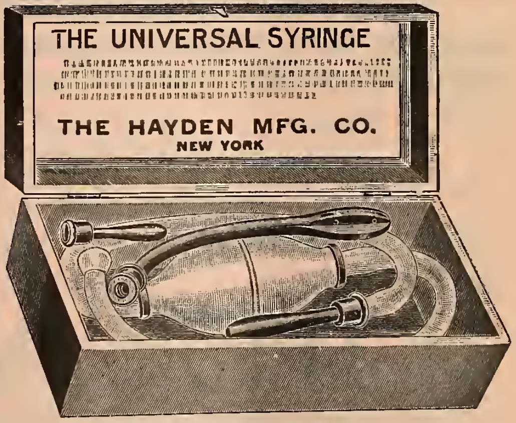
HOT WATER BOTTLES

COMFORT Per Dozen	BUCKEYE Per Dozen	SLATE Per Dozen	CORONA Per Dozen	SHASTA Per Dozen
1 qt. $4.75				
2 " 5.00	2 qt. $5.75	2 qt. $7.00	2 qt. $7.15	2 qt. $7.75
3 " 5.25	3 " 6.50	3 " 7.75	3 " 7.95	3 " 8.25
4 " 5.50	4 " 7.25	4 " 8.55	4 " 8.70	4 " 9.00

MAROON Per Dozen	HOUSEHOLD Per Dozen	CROWN, Plain Per Dozen	CROWN, Embossed Per Dozen	FLANNEL COVERED Per Dozen
		1 qt. $10.90		1 qt. $6.60
2 qt. $7.75	2 qt. $8.50	2 " 12.40	2 qt. $14.85	2 " 7.40
3 " 8.65	3 " 9.50	3 " 13.37	3 " 15.84	3 " 8.20
4 " 9.50	4 " 10.50	4 " 14.36	4 " 16.83	4 " 9.00

IN PASTEBOARD BOXES

HAYDEN'S BULB SYRINGES



IN WOOD BOXES

		Per Dozen
California,	No. 2, -	$3.50
California,	No. 3, -	3.75
Lennox,	No. 44, -	4.00
Oriental,	No. 45, -	4.50
Monarch,	No. 58, -	5.25
Alpine,	No. 60, -	5.50

		Per Dozen
Triumph,	No. 46, -	$4.50
Columbia,	No. 52, -	5.25
Excelsior,	No. 55, -	5.50
Peerless,	No. 60, -	6.00
Concord,	No. 65, -	6.50
Coronet,	No. 75, -	7.50

HAYDEN'S

Combination Fountain Syringes

GUARANTEED

IMPERIAL

Combination Fountain Syringe.

Paper box, light hot water bottle, with hard rubber connection, 6 feet 3-16 inch white rubber tubing and three hard rubber screw pipes.

2 quart	per doz.	$ 9.50
3 "	"	10.50
4 "	"	11.50

CALIFORNIA

Combination Fountain Syringe.

Paper box, heavy hot water bottle, with hard rubber connection, 6 feet 3-16 inch heavy white rubber tubing and three hard rubber pipes.

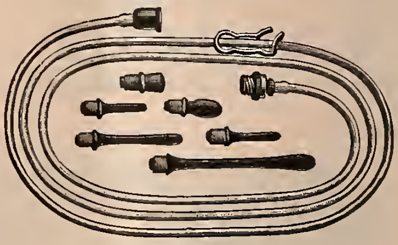
2 quart	per doz.	$12.00
3 "	"	13.00
4 "	"	14.00

CALIFORNIA

Combination Syringe Attachment.

Paper box, 6 feet 3-16 inch white rubber tubing, with metal shut-off, hard rubber connection for attaching to hot water bottle, hard rubber rectal, infant rectal and vaginal screw pipes.

Price .... per doz. $4.00



CAVOL RUBBER CO.

HAYDEN'S

OIL ATOMIZERS

For Spraying Vaseline and Oils.

HAYDEN

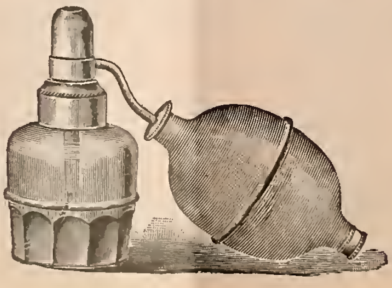
Hard Rubber Oil Atomizer.

Price .... per doz. $4.50

HAYDEN'S

"999" Oil Atomizer.

Hard Rubber Fittings, Per Doz. $5.75



"CALIFORNIA"

Oil Atomizer.

Nickel Plated Metal Fittings, Per Dozen, $6.50

HAYDEN'S

"333" Oil Atomizer.

Hard Rubber Fittings, with extra tube for spraying throat.

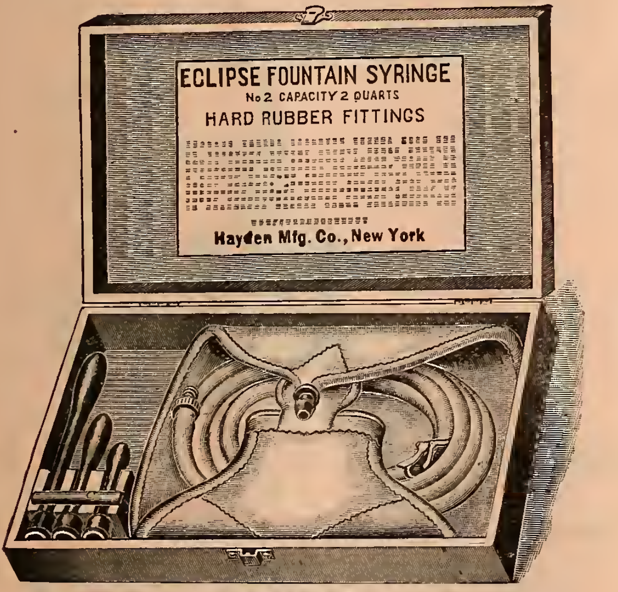
Price .... per doz. $7.00

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Hayden's

Fountain Syringes

GUARANTEED



IN PAPER BOXES

IMPERIAL FOUNTAIN SYRINGE

Light Bag, Three Hard Rubber Pipes

2	**quart**	per doz.	**$5 50**
3	"	"	**6 00**
4	"	"	**6 50**

CALIFORNIA FOUNTAIN SYRINGE

Heavy Bag, Three Hard Rubber Pipes

2	**quart**	per doz.	**$6 50**
3	"	"	**7 00**
4	"	"	**7 50**

No. 2.
PRACTICAL FOUNTAIN SYRINGE
CAPACITY 2 QUARTS.
HARD RUBBER FITTINGS.
THE
HAYDEN MFG. CO.
NEW YORK
DIRECTIONS

IN WOOD BOXES

PRACTICAL FOUNTAIN SYRINGE

Light Bag, Three Hard Rubber Pipes

2	**quart**	per doz.	**$6 50**
3	"	"	**7 00**

ECLIPSE FOUNTAIN SYRINGE

Heavy Bag, Three Hard Rubber Pipes

2	**quart**	per doz.	**$8 00**
3	"	"	**9 00**

Rapid Flow Fountain Syringes

EMPIRE RAPID FLOW FOUNTAIN SYRINGE

Handsome Leather-Covered Box, fitted with Plush-lined Tray for Pipes and Tubing. Heavy Bag, 6 feet ¼-inch Heavy White Rubber Tubing, with Metal Stop Cock, Hard Rubber Rectal and Infant Rectal Pipe, Straight Vaginal and Curved Vaginal Irrigators.

2	**quart**	per doz.	**$12 00**
3	"	"	**12 75**
4	"	"	**13 75**

HAYDEN'S RAPID FLOW FOUNTAIN SYRINGE

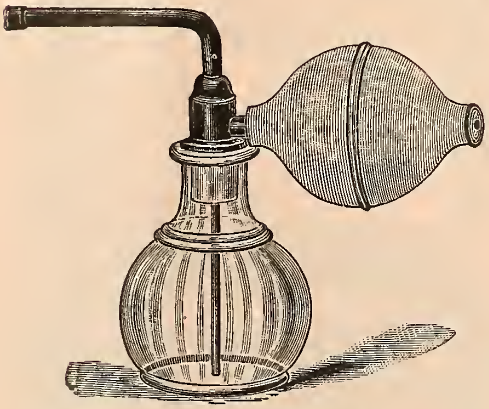
Paper Box, Heavy Bag, Three Hard Rubber Pipes

2	**quart**	per doz.	**$8 00**
3	"	"	**8 75**
4	"	"	**9 50**

ATOMIZERS

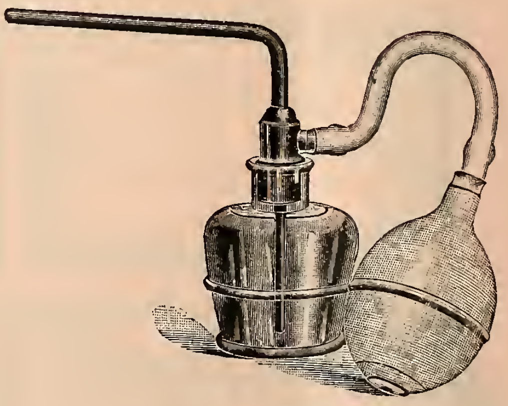
Hayden Manufacturing Co.

New York.

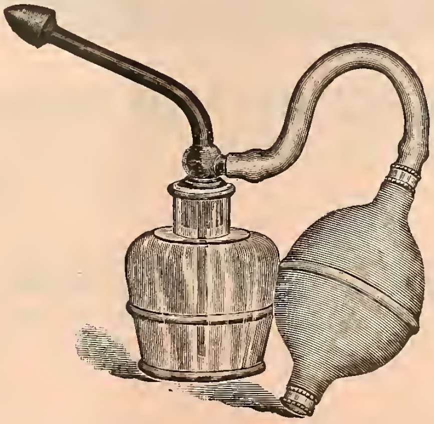


LITTLE GEM ATOMIZER.

No. 0	1 tip	per doz.	$3.00

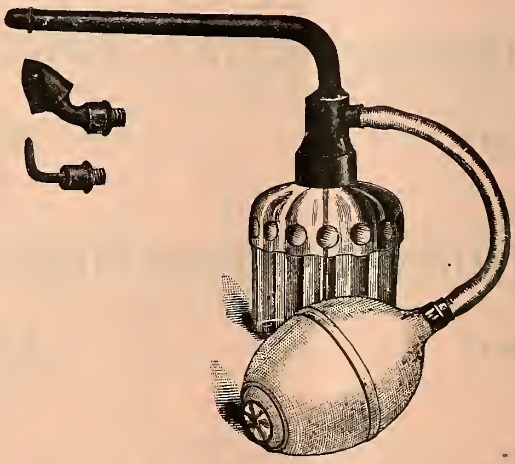


California,	No. 1	1 tip	per doz.	$3.50
"	No. 3	3 tips	"	5.00
Favorite,	No. 1	1 tip	"	4.00
"	No. 3	3 tips	"	5.50



HAYDEN NASAL ATOMIZER.

Large bulb	per doz.	$6.00



THE IMPERIAL ATOMIZER.

3 tips	per doz.	$4.75

THE EMPIRE ATOMIZERS.

Hard Rubber Fittings, with large rubber bulb, screw connection. Very serviceable.

Empire,	No. 1	1 tip	per doz.	$5.50
"	No. 3	3 tips	"	6.50
"	Nasal		"	6.00

Coke Dandruff Cure.

10 OZ. BOTTLE (RETAILS AT $1.00)
PRICE $8.00 PER DOZEN.

Guaranteed to Cure Dandruff or Money Refunded

The symptoms of scalp disease are always apparent in the white scales of dandruff found on the clothes and in the hair, brush and comb, the irritations of the scalp and the falling of the hair itself, until inevitable baldness appears.

A. R. Bremer Co., Chicago, Ill.

Gentlemen:—We are having a good sale for "Coke Dandruff Cure.' It is one of the things that I can stand at the counter and truly recommend, as I have demonstrated its utility and value personally, having been afflicted with itching scalp and dandruff for years; one-third of a bottle of "Coke Dandruff Cure" has completely cured me.

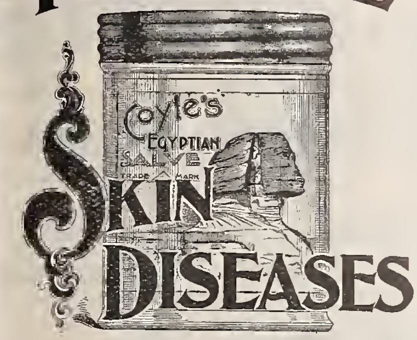
Respectfully,

Fall River, Mass., Nov. 28, '98. B. F. Riddell, Druggist

A. R. BREMER CO., 15-21 La Salle St., CHICAGO.

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

FOR ALL



PRICE 50¢ at Druggists

COYLE'S EGYPTIAN SALVE

CURES
- Eczema
- Salt Rheum
- Poison Oak
- Barbers' Itch
- Itching Piles
- Scurvy
- Old Sores
- Cuts, Burns
- Bruises
- And all Skin Eruptions

Coyle's ...
EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Company, Manufacturers, Pomona, Cal.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici, kid, etc.
Large size, per doz., $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

DANDY PASTE
FOR Cleaning AND Polishing RUSSET AND TAN COLORED SHOES
WHITTEMORE
DANDY DRESSING
RUSSIA AND ALL RUSSET AND BROWN LEATHER GOODS
Whittemore Bros. & Co.
Boston, U.S.A.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz., 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

WHITTEMORE BROS. & CO.
"SUPERB" PATENT LEATHER POLISH
BOSTON, MASS.

"Boston" Waterproof Polish liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
"Box Calf" Paste, 3 sizes	"	1.00	.75	.40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | CALIFORNIA MISSION EUCALYPTUS LOZENGES | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. No Druggist should be without them.

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega"

Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

FLESH
ONLY PERFECT TOILET P
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades:
Flesh, White, Pink and Cream
Price, per box, 50c

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

"COSMO" BUTTERMILK

COSMO BUTTERMILK SOAP CO. CHICAGO
Buttermilk
TOILET SOAP
THE WORD "BUTTERMILK" OUR TRADE MARK.
COSMO BUTTERMILK SOAP COMPANY.
CHICAGO.

Toilet Soap

The Fastest Selling Soap in the World.

Cosmo Buttermilk Soap Co.,
CHICAGO

For Sale by
F. W. BRAUN & CO.,
Los Angeles, Cal.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS
POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

THE GOODRICH SANITARY NIPPLE

- Satisfactory Under All Conditions.
- Made from Excellent Rubber.
- Too Firm to Collapse.
- Perfectly Smooth Inside and Outside.
- Easily Cleaned.

A Trial Order of your Jobber will Convince you of their merit.

MADE BY
THE B. F. GOODRICH COMPANY
Factories, Akron, Ohio

NEW YORK	CHICAGO	SAN FRANCISCO
66-68 Reade St.	141 Lake St.	35 New Montgomery St.

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.

Famous as a preventive of pneumonia.

Famous as a preventive and cure for croup.

Famous for the relief it affords in cases of whooping-cough.

Famous as a safe and pleasant medicine for children.

It acts on nature's plan — loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,................................$4.00
Price to Consumers, per bottle...................... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

Retail Druggists, Attention

By constant advertising we are going to send you many new customers for

Dickey's Creme de Lis

We are determined to do our best towards, it at any rate. This means new business for both of us.

PROFITS FOR YOU AND OURSELVES

We are going to create the demand which will necessitate your keeping a good supply on hand at all times, then when a customer calls for **Creme de Lis** we are sure she will get it.

Remember, You will have nothing to lose because we will, as we have always done, take back any bottle that may be affected from any cause whatever and thereby become unsalable.

We assumed the burden of the stamp tax, and shall continue to do until it is repealed. **Now** we ask **you** to **help us** by recommending our preparation, as we are sure you agree with us that it is the best preparation of its kind on the market.

E. B. HARRINGTON & CO., Props.

LOS ANGELES, CAL.

SOLD BY ALL WHOLESALE DRUGGISTS

OUR NEW TABLETS

Well Advertised—Demand Assured

ANTIKAMNIA LAXATIVE TABLETS

FIVE GRAINS EACH

FAC-SIMILE—ENLARGED

(A Laxative Analgesic and Antipyretic)

—AND—

ANTIKAMNIA AND QUININE LAXATIVE TABLETS

FIVE GRAINS EACH

FAC-SIMILE-ENLARGED

(A Tonic-Laxative Analgesic and Antipyretic)

ONE SIZE ONLY

THE ANTIKAMNIA CHEMICAL COMPANY

ST. LOUIS, U. S. A.

From all Jobbers — Ounce Packages Only — One Dollar

Supplied direct on receipt of price when not obtainable from your jobber

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00
5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

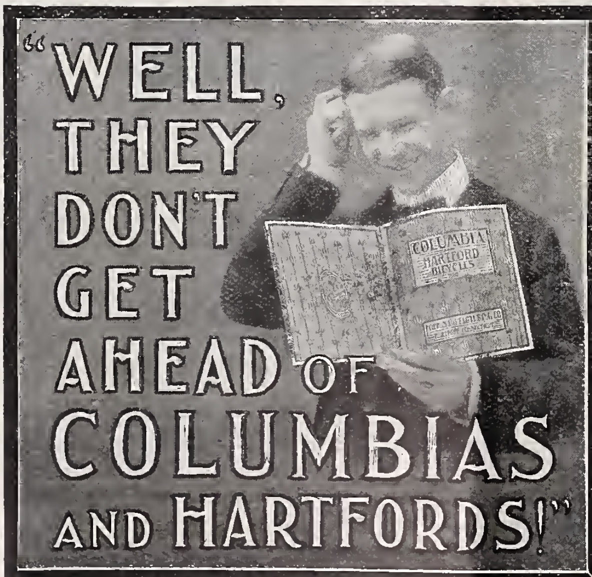
Gray's
Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7 00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego


"WELL, THEY DON'T GET AHEAD OF COLUMBIAS AND HARTFORDS!"
COLUMBIA HARTFORD BICYCLES

Prices: $75, $60, $50, $35, $30, $25.

THE COLUMBIA CHAINLESS, by reason of its cleanliness and the small care necessary to its maintenance in perfect order, is rapidly adding new recruits to cycling and inspiring thousands of old riders with renewed enthusiasm for the healthful pastime and sport.

This is especially noticeable among women. They have long wanted a bicycle with nothing to entangle the skirt, nothing to interfere with a quick mouut or dismount from either side, and that is always in perfect adjustment.

Our new Coaster Brake, applicable to both chainless and chain machines is another feature for 1900 that will please old riders and make new ones.

Columbia, Hartford, Stormer and **Pennant** chain wheels for 1900 contain many new and exclusive features.

American Bicycle Co., POPE SALES DEPARTMENT,
HARTFORD, CONN.

Columbia and Stormer catalogues free of any Columbia or Stormer dealer, or by mail for 2c. stamp each.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ☙ One-half Life size ☙ Finished in Waterproof Florentine ☙ Weight, 24 lbs. Retail Value, $10.00 ☙ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ☙ ☙ ☙ ☙ ☙ ☙ ☙ ☙

FREE To ONE DRUGGIST In Each Town.

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50
4-ounce Oval Bottle	per ½ gross,	8 00
4-ounce Oval Bottle	per 1 gross,	15 00
1 pint Bottle	per dozen,	$5 00
5 pint Bottle	each,	1 50
1 gallon package	each,	2 00

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

CHEW Beeman's Pepsin Chewing Gum

CURES
INDIGESTION

ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

EVERY DRUGGIST

Should have on hand a good
supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have—help us, to be sure—but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

TRADE MARK
Malvina
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

FOR SALE BY
ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

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10c A DAY FOR AWHILE

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The price-saving will be better appreciated when we tell you that already at retail prices over five million dollars' worth of the volumes have been sold in this country alone. It is only by taking an entire edition that we are able to reduce the price one-half and permit the payment of the balance in such trifling installments.

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THE TIMES, LOS ANGELES

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $	35	1 gross $	4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................. $3.75 | Small.......... per doz........................$1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: { Antipyretic
Analgesic
Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN
AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT-NON TOXIC-ANTIPYRETIC-ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS ETNA CHEMICAL CO. NEW YORK. U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood ..Oil..
AND ITS
Various Combinations

List No.				
List No. 53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in box, per doz	......	$ 2 25
" 53	10 " " " " "	24 " "	......	4.25
" 54	10 " " " " "	36 " "	......	6.25
" 54C	10 " " " " "	100 " "	......	15.00

5 minims capacity	421A	**PERLOIDS**	Pure E. I. Sandal Oil	Vials of 40, per doz............$ .70
	421B	"		" 80, " 9.00
	421C	"		" 100, " 10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY
AND
EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

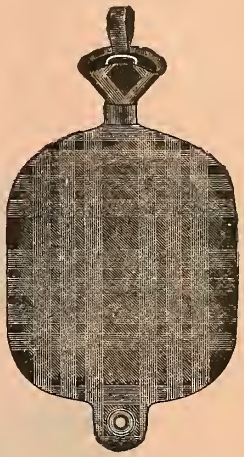
F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

RUBBER GOODS

QUALITY GUARANTEED.

HOT WATER BOTTLES

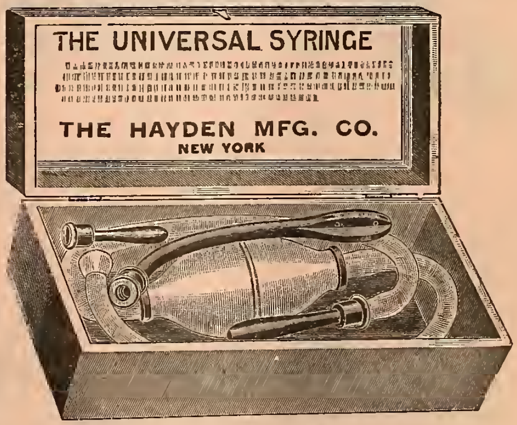


COMFORT Per Dozen	BUCKEYE Per Dozen	SLATE Per Dozen	CORONA Per Dozen	SHASTA Per Dozen
1 qt. $4.75				
2 " 5.00	2 qt. $5.75	2 qt. $7.00	2 qt. $7.15	2 qt. $7.75
3 " 5.25	3 " 6.50	3 " 7.75	3 " 7.95	3 " 8.25
4 " 5.50	4 " 7.25	4 " 8.55	4 " 8.70	4 " 9.00

MAROON Per Dozen	HOUSEHOLD Per Dozen	CROWN, Plain Per Dozen	CROWN, Embossed Per Dozen	FLANNEL COVERED Per Dozen
		1 qt. $10.90		1 qt. $6.60
2 qt. $7.75	2 qt. $8.50	2 " 12.40	2 qt. $14.85	2 " 7.40
3 " 8.65	3 " 9.50	3 " 13.37	3 " 15.84	3 " 8.20
4 " 9.50	4 " 10.50	4 " 14.36	4 " 16.83	4 " 9.00

IN PASTEBOARD BOXES

HAYDEN'S BULB SYRINGES



IN WOOD BOXES

		Per Dozen
California,	No. 2, -	$3.50
California,	No. 3, -	3.75
Lennox,	No. 44, -	4.00
Oriental,	No. 45, -	4.50
Monarch,	No. 58, -	5.25
Alpine,	No. 60, -	5.50

		Per Dozen
Triumph,	No. 46, -	$4.50
Columbia,	No. 52, -	5.25
Excelsior,	No. 55, -	5.50
Peerless,	No. 60, -	6.00
Concord,	No. 65, -	6.50
Coronet,	No. 75, -	7.50

HAYDEN'S
Combination Fountain Syringes

GUARANTEED

IMPERIAL

Combination Fountain Syringe.

Paper box, light hot water bottle, with hard rubber connection, 6 feet 3-16 inch white rubber tubing and three hard rubber screw pipes.

2 quart	per doz.	$ 9.50
3 "	"	10.50
4 "	"	11.50

CALIFORNIA

Combination Fountain Syringe.

Paper box, heavy hot water bottle, with hard rubber connection, 6 feet 3-16 inch heavy white rubber tubing and three hard rubber pipes.

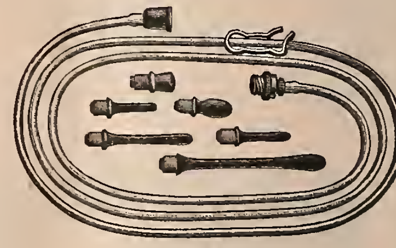
2 quart	per doz.	$12.00
3 "	"	13.00
4 "	"	14.00

CALIFORNIA

Combination Syringe Attachment.

Paper box, 6 feet 3-16 inch white rubber tubing, with metal shut-off, hard rubber connection for attaching to hot water bottle, hard rubber rectal, infant rectal and vaginal screw pipes.

Price ....per doz. $4.00


DAVOL RUBBER CO.

HAYDEN'S
OIL ATOMIZERS

For Spraying Vaseline and Oils.

HAYDEN

Hard Rubber Oil Atomizer.

Price ....per doz. $4.50

HAYDEN'S

"999" Oil Atomizer.

Hard Rubber Fittings, Per Doz. $5.75

"CALIFORNIA"

Oil Atomizer.

Nickel Plated Metal Fittings, Per Dozen, $6.50

HAYDEN'S

"333" Oil Atomizer.

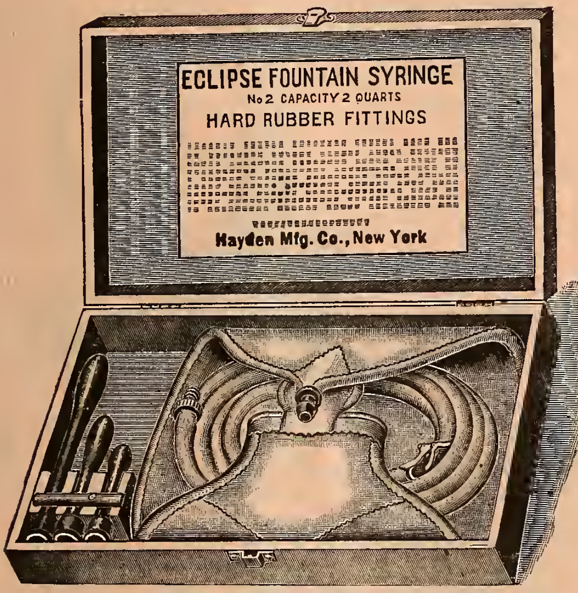
Hard Rubber Fittings, with extra tube for spraying throat.

Price ....per doz. $7.00

Hayden's

Fountain Syringes

GUARANTEED



IN PAPER BOXES

IMPERIAL FOUNTAIN SYRINGE

Light Bag, Three Hard Rubber Pipes

2 quart	per doz.	$5 50
3 "	"	6 00
4 "	"	6 50

CALIFORNIA FOUNTAIN SYRINGE

Heavy Bag, Three Hard Rubber Pipes

2 quart	per doz.	$6 50
3 "	"	7 00
4 "	"	7 50

No. 2.
PRACTICAL FOUNTAIN SYRINGE
CAPACITY 2 QUARTS.
HARD RUBBER FITTINGS.
THE
HAYDEN MFG. CO.
NEW YORK
DIRECTIONS.

IN WOOD BOXES

PRACTICAL FOUNTAIN SYRINGE

Light Bag, Three Hard Rubber Pipes

2 quart	per doz.	$6 50
3 "	"	7 00

ECLIPSE FOUNTAIN SYRINGE

Heavy Bag, Three Hard Rubber Pipes

2 quart	per doz.	$8 00
3 "	"	9 00

Rapid Flow Fountain Syringes

EMPIRE RAPID FLOW FOUNTAIN SYRINGE

Handsome Leather-Covered Box, fitted with Plush-lined Tray for Pipes and Tubing. Heavy Bag, 6 feet ¼-inch Heavy White Rubber Tubing, with Metal Stop Cock, Hard Rubber Rectal and Infant Rectal Pipe, Straight Vaginal and Curved Vaginal Irrigators.

2 quart	per doz.	$12 00
3 "	"	12 75
4 "	"	13 75

HAYDEN'S RAPID FLOW FOUNTAIN SYRINGE

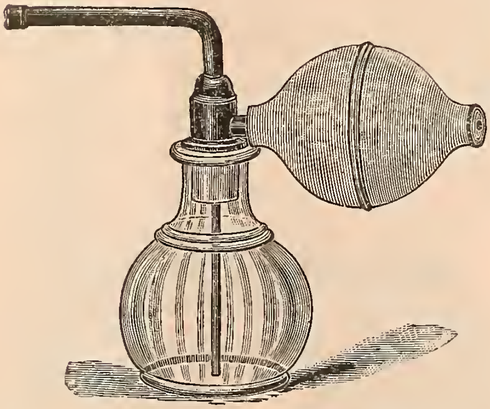
Paper Box, Heavy Bag, Three Hard Rubber Pipes

2 quart	per doz.	$8 00
3 "	"	8 75
4 "	"	9 50

ATOMIZERS

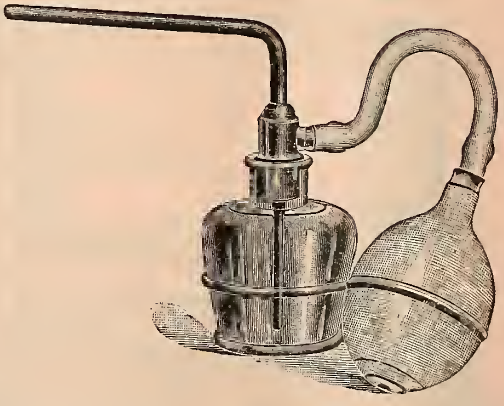
Hayden Manufacturing Co.

New York.

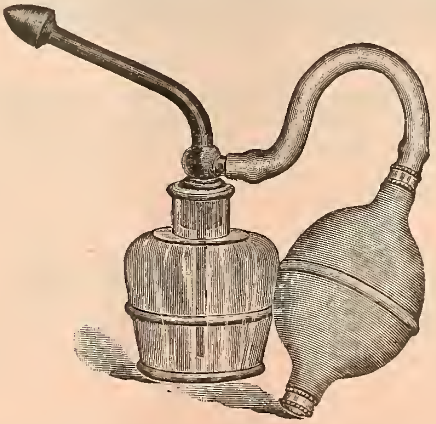


LITTLE GEM ATOMIZER.

No. 0	1 tip	per doz.	$3.00

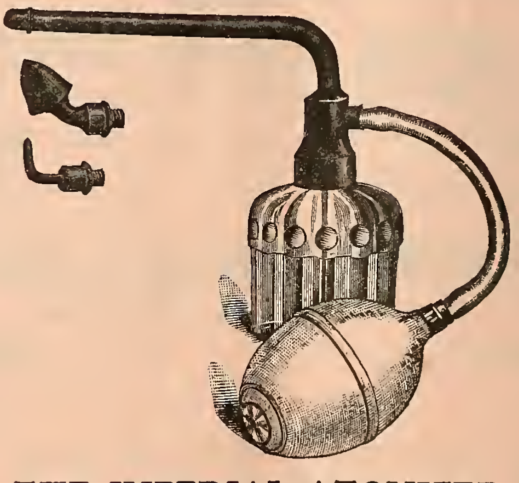


California,	No. 1	1 tip	per doz.	$3.50
"	No. 3	3 tips	"	5.00
Favorite,	No. 1	1 tip	"	4.00
"	No. 3	3 tips	"	5.50



HAYDEN NASAL ATOMIZER.

Large bulb	per doz.	$6.00



THE IMPERIAL ATOMIZER.

3 tips	per doz.	$4.75

THE EMPIRE ATOMIZERS.

Hard Rubber Fittings, with large rubber bulb, screw connection. Very serviceable.

Empire,	No. 1	1 tip	per doz.	$5.50
"	No. 3	3 tips	"	6.50
"	Nasal		"	6.00

Coke Dandruff Cure.

10 OZ. BOTTLE (RETAILS AT $1.00)
PRICE $8.00 PER DOZEN.

Guaranteed to Cure Dandruff or Money Refunded

The symptoms of scalp disease are always apparent in the white scales of dandruff found on the clothes and in the hair, brush and comb, the irritations of the scalp and the falling of the hair itself, until inevitable baldness appears.

A. R. Bremer Co., Chicago, Ill.

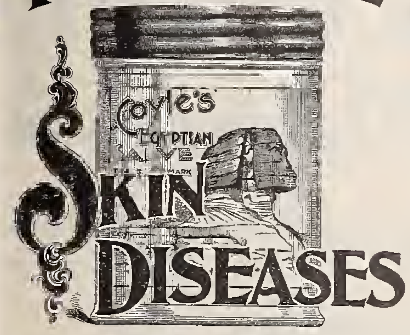
Gentlemen:—We are having a good sale for "Coke Dandruff Cure.' It is one of the things that I can stand at the counter and truly recommend, as I have demonstrated its utility and value personally, having been afflicted with itching scalp and dandruff for years; one-third of a bottle of "Coke Dandruff Cure" has completely cured me.

Respectfully,
Fall River, Mass., Nov. 28, '98. B. F. Riddell, Druggist

A. R. BREMER CO., 15-21 La Salle St., CHICAGO.

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

FOR ALL



PRICE 50¢ at Druggists

COYLE'S EGYPTIAN SALVE

CURES

- Eczema
- Salt Rheum
- Poison Oak
- Barbers' Itch
- Itching Piles
- Scurvy
- Old Sores
- Cuts, Burns
- Bruises
- And all Skin Eruptions

Coyle's ... EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Company, Manufacturers, Pomona, Cal.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid, etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, per doz., $1.00.
Smaller size in red tin boxes, per doz., 75c.
No. 3 size, per doz., 40c.

DANDY PASTE
FOR Cleaning AND Polishing RUSSET AND TAN COLORED SHOES
WHITTEMORE'S
DANDY DRESSING
RUSSIA AND ALL RUSSET AND BROWN LEATHER GOODS
Whittemore Bros. & Co.
Boston, U.S.A.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

SUPERIOR PATENT LEATHER POLISH
BROS & CO.
BOSTON, MASS.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)			per doz.	$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination			per doz.	2.00
"Midget" Oxblood Combination			"	.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
"Box Calf" Paste, 3 sizes	"	1.00	.75	.40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. No Druggist should be without them.

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.

No Injection of Air.

No Fecal Matter can be drawn into the tubes.

Easy to Operate with thumb and finger.

Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

FLESH
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades:
Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

"COSMO" BUTTERMILK

COSMO BUTTERMILK SOAP CO. CHICAGO
Buttermilk
TOILET SOAP
THE WORD "BUTTERMILK" OUR TRADE MARK.
COSMO BUTTERMILK SOAP COMPANY.
CHICAGO.

Toilet Soap

The Fastest Selling Soap in the World.

Cosmo Buttermilk Soap Co.,
CHICAGO

For Sale by
F. W. BRAUN & CO.,
Los Angeles, Cal.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS
POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

THE GOODRICH SANITARY NIPPLE

Satisfactory Under All Conditions.
Made from Excellent Rubber.
Too Firm to Collapse.
Perfectly Smooth Inside and Outside.
Easily Cleaned.

A Trial Order of your Jobber will Convince you of their merit.

MADE BY
THE B. F. GOODRICH COMPANY
Factories, Akron, Ohio

NEW YORK	CHICAGO	SAN FRANCISCO
66-68 Reade St.	141 Lake St.	35 New Montgomery St.

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.
Famous as a preventive of pneumonia.
Famous as a preventive and cure for croup.
Famous for the relief it affords in cases of whooping-cough.
Famous as a safe and pleasant medicine for children.

It acts on nature's plan—loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. Stuart & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

Retail Druggists, Attention

By constant advertising we are going to send you many new customers for

Dickey's Creme de Lis

We are determined to do our best towards, it at any rate. This means new business for both of us.

PROFITS FOR YOU AND OURSELVES

We are going to create the demand which will necessitate your keeping a good supply on hand at all times, then when a customer calls for **Creme de Lis** we are sure she will get it.

Remember, You will have nothing to lose because we will, as we have always done, take back any bottle that may be affected from any cause whatever and thereby become unsalable.

We assumed the burden of the stamp tax, and shall continue to do until it is repealed. **Now** we ask **you** to **help us** by recommending our preparation, as we are sure you agree with us that it is the best preparation of its kind on the market.

E. B. HARRINGTON & CO., Props.

LOS ANGELES, CAL.

SOLD BY ALL WHOLESALE DRUGGISTS

OUR NEW TABLETS

Well Advertised—Demand Assured

ANTIKAMNIA LAXATIVE TABLETS

FIVE GRAINS EACH

FAC-SIMILE—ENLARGED

(A Laxative Analgesic and Antipyretic)

—AND—

ANTIKAMNIA AND QUININE LAXATIVE TABLETS

FIVE GRAINS EACH

FAC-SIMILE ENLARGED

(A Tonic-Laxative Analgesic and Antipyretic)

ONE SIZE ONLY

THE ANTIKAMNIA CHEMICAL COMPANY

ST. LOUIS, U. S. A.

From all Jobbers — Ounce Packages Only — One Dollar

Supplied direct on receipt of price when not obtainable from your jobber

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY ✣ ✣ ✣✣✣✣✣✣

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS✣✣

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

THE COLUMBIA BEVEL GEAR CHAINLESS has won the leading place among bicycles, because its work on track and road has been equaled by no other wheel, because its mechanism is protected from wear and tear; because it saves time, strength and expense for repairs; because road and weather conditions do not affect its ease of running; because it is the cheapest in the end. New models greatly reduced in weight and improved throughout. Price $75. **Columbia, Hartford, Stormer and Pennant** chain wheels cover the widest range of pattern and price and embody every improvement possible to the chain type. Prices, $50, $35, $30, $25. COLUMBIA COASTER BRAKE $5.00 extra when ordered with new machine. We attach this brake to bicycles already in use at reasonable charges.

American Bicycle Co., POPE SALES DEPARTMENT,
HARTFORD, CONN.

Columbia and Stormer catalogues free of any Columbia or Stormer dealer, or by mail for 2c stamp each.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ☘ One-half Life size ☘ Finished in Waterproof Florentine ☘ Weight, 24 lbs. Retail Value, $10.00 ☘ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ☘ ☘ ☘ ☘ ☘ ☘ ☘ ☘

FREE To ONE DRUGGIST In Each Town.

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

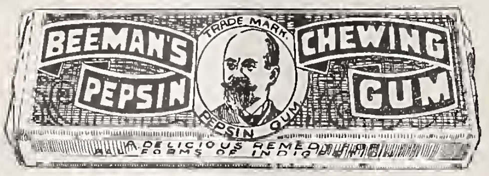
PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50	1 pint Bottle	per dozen,	$5 00
4-ounce Oval Bottle	per ½ gross,	8 00	5 pint Bottle	each,	1 50
4-ounce Oval Bottle	per 1 gross,	15 00	1 gallon package	each,	2 00

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

CHEW Beeman's Pepsin Chewing Gum

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

EVERY DRUGGIST

Should have on hand a good
supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have—help us, to be sure—but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO,
U.S.A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WINE OF

COD LIVER OIL EXTRACT

—WITH—

CHERRY AND HYPOPHOSPHITES.

Each fluidounce represents one-fourth its volume of Cod Liver Oil with Extract of Malt, Fluid Extract of Wild Cherry Bark, and the Hypophosphites of Lime, Sodium, Potassium, Manganese, Quinine, Iron and Strychnine.

ADULT DOSE.—One tablespoonful three or four times daily. For a child, one to two teaspoonfuls.

Offered to the Trade in Pint Bottles and in Bulk at the following List Prices.

Per gallon	**$4.50**
Per dozen pints	**9.00**

WYETH'S

Peptonate of Iron and Manganese

NEUTRAL.

(LIQUOR MANGANO FERRI PEPTONATUS—WYETH.)

ANÆMIA, CHLOROSIS, SCROFULA.

The marked indication of the value of this remedy is exhibited by the change in the appearance of the skin, notably of the lips, which becomes a ruddy red, after a few weeks of continuous use, showing conclusively the increase in the number of red blood corpuscles.

This remedy can readily be taken in a little water, milk or sweet wines, free of tannin as may be preferred. Is non-astringent, and does not injure the teeth or constipate the bowels.

DOSE.—For an adult one tablespoonful well diluted with water, milk or sweet wines, three or four times a day; dose for a child is one or two teaspoonfuls, and for an infant, 15 to 60 drops, according to directions of attending physicians.

Offered in 12-ounce Bottles (Original Package) and in Bulk at the following List Prices:

Per gallon	**$5.00**
Per five-pint	**3.50**
Per dozen 12 ounces	**9.00**

PRICES SUBJECT TO USUAL DISCOUNTS TO THE TRADE.

JOHN WYETH & BROTHER, Philadelphia, Penna.

In stock and for sale by F. W. BRAUN & CO.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $	35	1 gross $	4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case $10.50. 5 case lots	$10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case.....$12.75

CRESCENT MALT.

1 case.....$8.50 5 cases.....$8.25

SEAL OF MARYLAND (Rye).

1 case.....$8.00 5 cases.....$7.75

GRAY'S PURE MALT.

1 case.....$7.00 5 cases.....$6.75

"O. F. C."

6s.....per case, $6,00

DUFFY'S MALT.

Per case.....$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case.....$12.00

GARNKIRK'S SCOTCH.

Per case.....$12.00

BURKE'S IRISH.

Per case.....$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

STRENGTH AND DELICACY

F. W. BRAUN & CO.'S

SOLUBLE GINGER

A CONCENTRATED EXTRACT

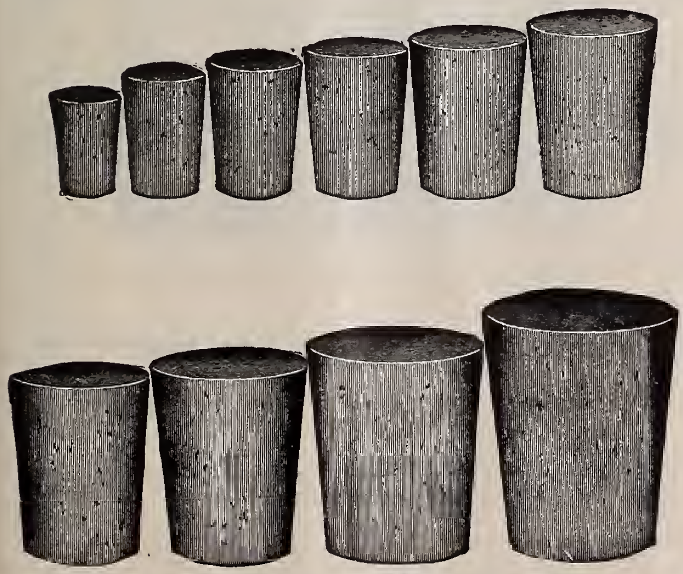
FOR MAKING

Officinal Syrup Ginger

SODA WATER SYRUP, Etc. **PRICE, Per Pint, 75c.**

"CORONADO"

High Grade Prescription Corks



REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz....................$3.75 | Small.......... per doz....................$1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: { Antipyretic Analgesic Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN
AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT·NON TOXIC·ANTIPYRETIC·ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS ETNA CHEMICAL Co. NEW YORK. U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

Numbers of Careful People esteem

Dr. D. JAYNE'S FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED
C. & C. OR BLACK
CAPSULES.

PLANTEN'S GELATINE
CAPSULES
AND
PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood
..Oil..

AND ITS
Various Gombinations

List No.				Price
List No. 53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in box, per doz		$ 2.25
" 53	10 " " " " "	24 " "		4 25
" 54	10 " " " " "	36 " "		6.25
" 54C	10 " " " " "	100 " "		15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ☙ ☙ **Give a Trial Order for the**

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00
3 " lots	4 75
6 dozen lots	$ 4 50
1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

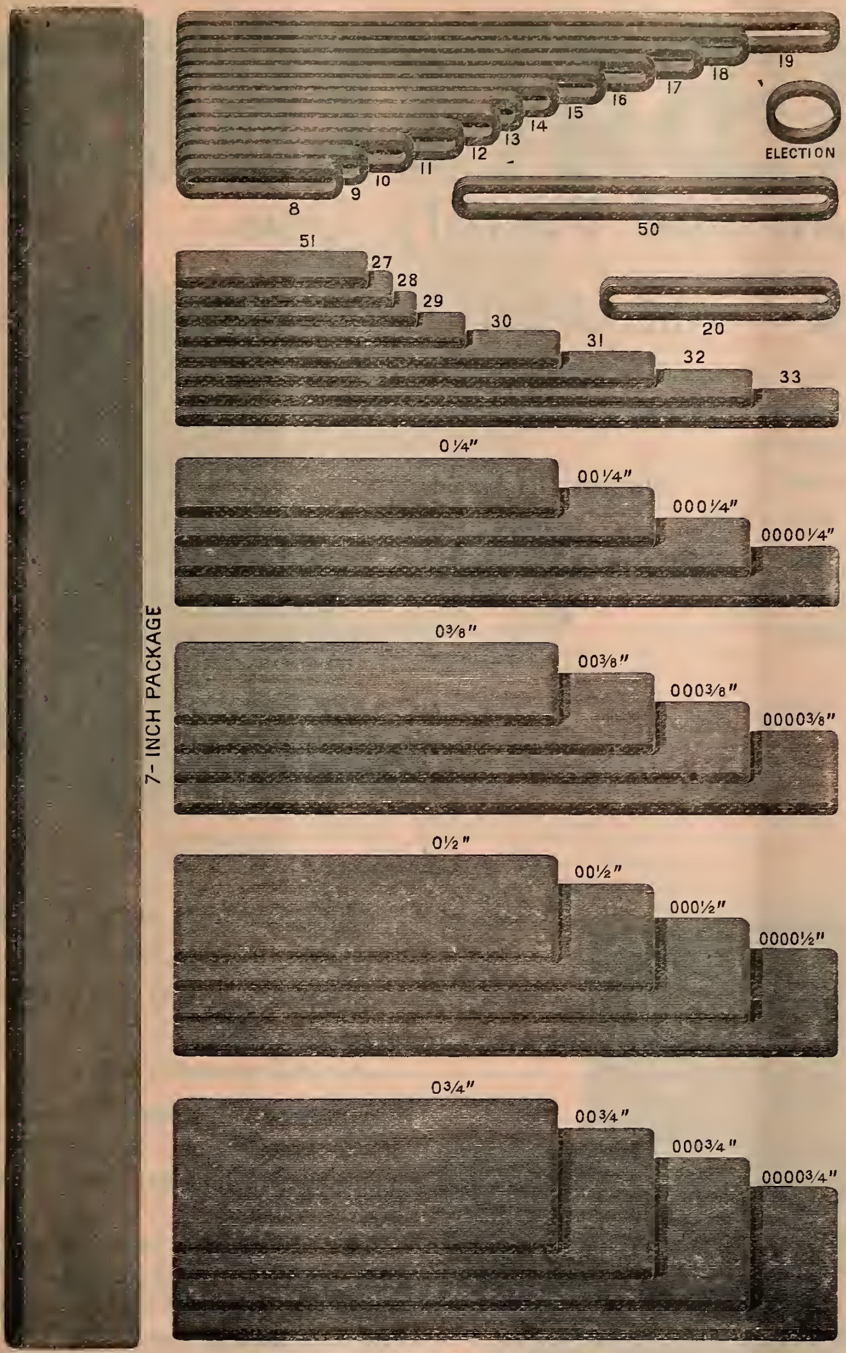
CRESCENT

MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.



RUBBER BANDS

HEAVY BANDS

WIDTH	LENGTH	PER GROSS
28—⅛ in.	1⅜ in.	$ 38
29—⅛	1½	41
30—⅛	2	44
31—⅛	2½	50
32—⅛	3	56
33—⅛	3½	62
0—¼ in.	2 in.	$ 62
00—¼	2½	78
000—¼	3	94
0000—¼	3½	1 08
0—⅜ in.	2 in.	$ 93
00—⅜	2½	1 16
000—⅜	3	1 40
0000—⅜	3½	1 62
0—½ in.	2 in.	$1 24
00—½	2½	1 55
000—½	3	1 86
0000—½	3½	2 16
0—¾ in.	2 in.	$1 87
00—¾	2½	2 16
000—¾	3	2 48
0000—¾	3½	2 80

PACKAGE BANDS

3 Gross in package—¼ Gross in box.

4½ in. light,	⅝ in. wide,	per gross..........	$3 75
6 "	⅝ "	"	4 60
5 in. heavy,	⅝ "	"	5 60
7 "	⅝ "	"	7 45
9 "	⅝ "	"	9 30

THREAD BANDS

No. 8—⅞ in. long,	¼ lb. in box,	per lb...............	$2 85
10—1¼ "	¼ "	"	2 85
12—1⅝ "	¼ "	"	2 85
14—2 "	¼ "	"	2 85
16—2½ "	¼ "	"	2 85
18—3 "	¼ "	"	2 85
20—1¼ "	¼ "	"	2 85

ASSORTED BANDS—12 Gross in package.

Assorted 3 Dozen Each.

⅛ in.	Nos. 30, 31, 32, 33, 1 gross in box, per gross ...$	54
¼ "	0¼, 00¼, 000¼, 0000¼, 1 grs. in box, grs.	94
⅜ "	0⅜, 00⅜, 000⅜, 0000⅜, "	1 24
½ "	0½, 00½, 000½, 0000½, "	1 65
¾ "	0¾, 00¾, 000¾, 0000¾, "	2 48

SPECIAL BAND ASSORTMENT—No. 4—Containing Nos. 0⅜, 00⅜, 0¼, 00¼, 000¼, 00½, 29, 32, 50, Price per dozen boxes.. $2 68

SLING SHOT RUBBERS

No. 1—⅝ in. wide,	6¼ in. long,	price per gross..............................	$4 35
2—¾ "	7 "	"	5 00
3—¾ "	7¾ "	"	5 65
Cloth Center, 10 in. long, per doz..............................			50
Tyrian Sling Shot, per doz..............................			75

We call special attention to our net price list of Rubber Goods just issued, a perusal of which will convince you that our prices are right.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ELECTRIC BATTERIES

For Physician and Family Use.

CHAMPION

THE CHAMPION

Dry Cell Faradic Battery. Dimensions, 6x6¾x7½ in. Patent Hydrostat, hinged rod, silk covered cords and two shell electrodes with handle. All metal parts nickel plated and burnished. In fine leatherette covered case.

Price, complete, each $3.00.

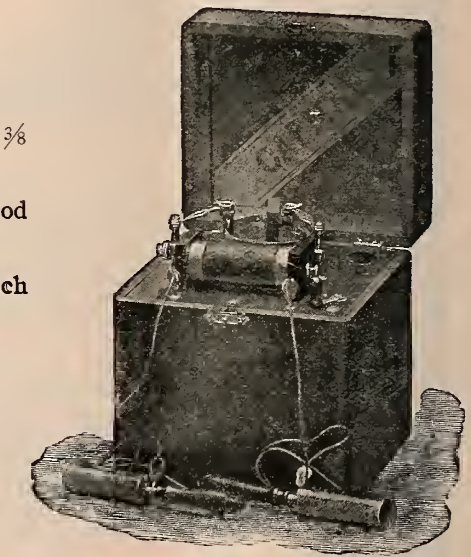
THE CAPITAL

Dry Cell Battery.

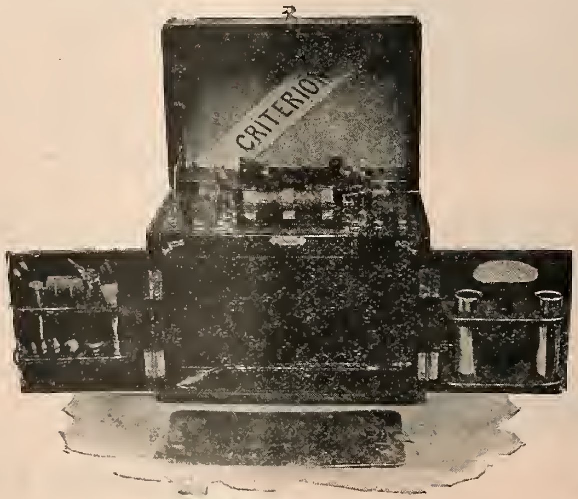
Dimensions, 6¾ x 6 x 7⅜ in.

In polished hardwood case.

Price, complete, each $4.25.



CAPITAL



CRITERION

Double Cell, Office Battery, with 6 currents. Dry Cells.

A very strong current. No battery fluid to ruin the case or corrode metal parts.

Electrodes accompanying the Battery:

- 1 pr. Metal Shells.
- 1 pr. Handles for same.
- 1 Carbon Roller Electrode.
- 1 Sponge Electrode.
- 1 Metallic Brush.
- 1 long Electrode with Throat, Urethral, Intra Urine, Ball and External Uterus Tips, large Foot Plate.
- 1 pr. Silk covered Cords.

A Battery well suited for the office of the Practitioner. Encased in a handsome, solid mahogany box, highly polished.

The Electrodes accompanying this Battery are placed on two swinging doors and on bottom of box, as shown in cut.

Price, complete, each.........$12.00

NEW DOMESTIC No. 1

New Domestic, No. 1

Encased in highly hand-polished mahogany box, furnished with the following Electrodes: One large Foot Plate, nickel plated; two Metal Shell Electrodes; two Silk covered Cords; two Wood Handles and two sponge covered Disks.

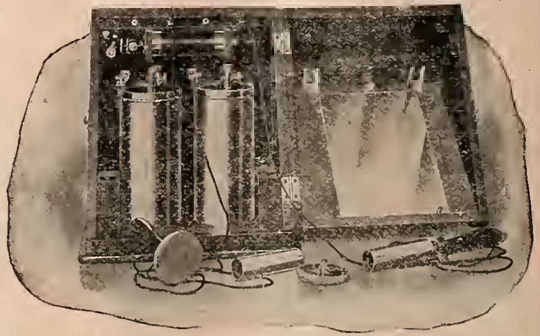
Price, complete, each $4.50.

New Domestic, No. 2

Double Cell Battery. Encased in highly hand-polished mahogany box, and furnished with the following Electrodes:

One large Foot Plate, nickel-plated; two Metal Shell Electrodes; two Silk covered cords; two Wood Handles and two sponge covered Disks.

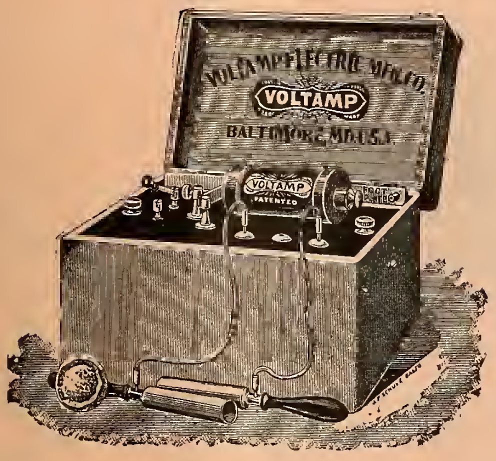
Price, complete, each $6.50.



NEW DOMESTIC No. 2

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ELECTRIC BATTERIES

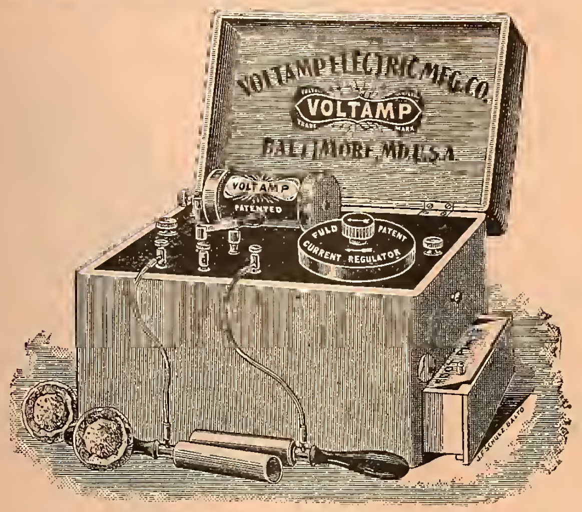


VOLTAMP BATTERY No. 1

Dimensions 7¾x4¾x5¼ in.

This instrument furnishes three currents, primary, secondary and combined. The current strength, while not as great as in Nos. 2 and 3, is amply sufficient for family use. Put up in handsomely finished cherry case.

Price complete, each	$4 75
Extra cells, each	35



VOLTAMP BATTERY No. 2

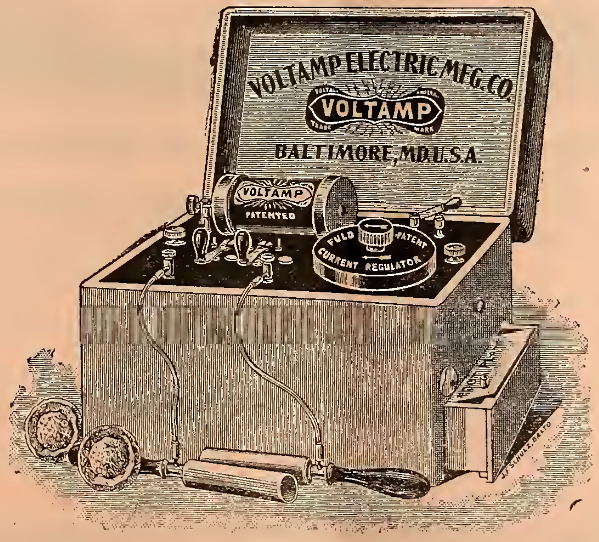
Dimensions 9¼x5½x7 in.

A larger instrument than No. 1, and offering greater facilities. The induction coil supplies three currents, primary, secondary and combined. Provided with Fuld Current Regulator and Metal Binding Posts, having Screw Contact, thus insuring uniform and unbroken current flow.

Suitable alike for both physician and layman.

Price complete, each	$8 00
Extra cells, each	35

The Most Complete and Efficient Faradic Machine ever offered at the price



Price Complete Each $9 50

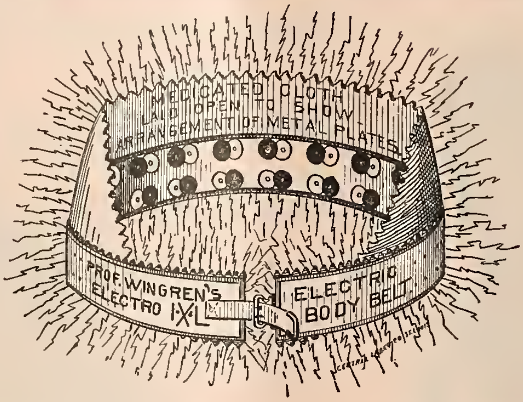
Extra Cells Each 35c.

VOLTAMP BATTERY No. 3—Dimensions of case 10⅜x6⅜x7¾ in.

Supplied with three coils, a primary and two secondaries, thus placing five distinct currents at the command of the operator. Has double the strength as the No. 2 instrument, Switch Connections, Fuld Current Regulator, etc., and is entirely adequate for the requirement of any case in which faradism would be employed. While designed especially for the physician's use, it will still be found invaluable for the home.

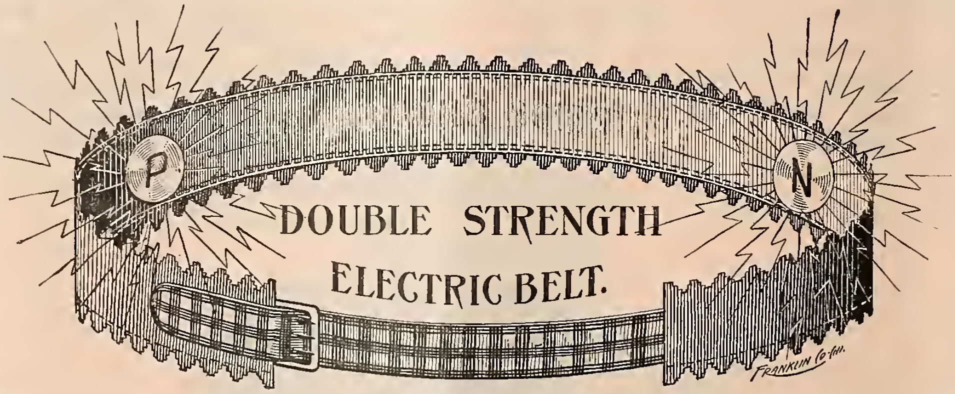
F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ELECTRIC BELTS


MEDICATED CLOTH LAID OPEN TO SHOW ARRANGEMENT OF METAL PLATES
PROF. WINGREN'S ELECTRO I-X-L
ELECTRIC BODY BELT

No. 100. Made on the Voltaic Galvanic principle. The secretion from the body coming in contact with the metal produces the current. Supplied with two rows of disks. Price, per doz., $4.00.

The following Belts all have Galvanic Chain Batteries, which are generated by immersing the chain in a solution of cider vinegar and water for a few minutes, then wiping dry and placing in the pocket and making connections. These Belts are highly satisfactory for the user and a very profitable line for the dealer.



No. 101. Double Strength, 14 Cell Battery, in Rubber Cloth Pocket, has one anode on belt and one sliding anode with conducting cord on strap. Price, per doz., $12.00.

No. 102. Double Strength, 14 Cell Battery, in Cloth Pocket, with 3-inch white web face, with 3 nickel plated anodes on belt. Price, per doz., $12.00.

Nos. 103–107.

No. 103. Double Strength, 19 Cell Battery, in handsome Plush Pocket with felt face, has 3 large anodes on belt, one sliding anode on strap for male or female. Price, per doz., $24.00.

No. 104. Extra Strength, 20 Cell Battery, in rich Silk Pocket with web face, 2 large anodes on belt and one sliding anode on strap. Price, male or female, per doz., $36.00.

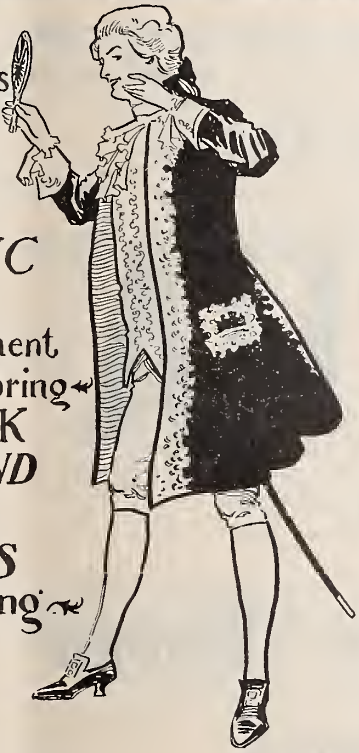
No. 105. Same as above, but with felt instead of web face. Male or female, per doz., $36.00.

No. 106. Same as No. 104, but with 20 large cells, web face. Male or female, per doz., $42.00.

No. 107. Same as No. 104, with 20 large cells and felt face. Male or female, price per doz., $42.00.

Extra Sponge attachments, Female, for Nos. 103 to 107, each 25c.

Extra Suspensory attachment, for Nos. 103 to 107, each 25c.



FOR beaux and belles
since TIME began
the TOOTHBRUSH
is the THING
A PROPHYLACTIC
you will find
will SWEET contentment
bring
AND lead you QUICK
to change your MIND
SHOULD you to
OTHERS
cling

The Best Dentists Everywhere
Endorse and Prescribe
Each of three sizes
Adults, Youths and Childs
As a brush for children—and it
is now in use in 10,000 homes—it is unique and
is a guarantee for better teeth for the
coming generation.
Progressive Druggists get a big increase
in tooth brush sales through the local
Dentists help—Do you?
If not write today
Florence Mfg. Co., Florence, Mass.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. No Druggist should be without them.

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

Parker, Stearns & Sutton, New York.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Druggists' Tinware and Specialties in Tin

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

FLESH
...LY PERFECT TOILET P...
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
EVER BLOOMING.
EVER YOUNG.
BOSTON, B. LEVY. MASS.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

"COSMO" BUTTERMILK

COSMO BUTTERMILK SOAP CO. CHICAGO
Buttermilk
TOILET SOAP
THE WORD "BUTTERMILK" OUR TRADE MARK.
COSMO BUTTERMILK SOAP COMPANY.
CHICAGO.

Toilet Soap

The
Fastest
Selling
Soap
in
the
World.

Cosmo Buttermilk Soap Co.,
CHICAGO

For Sale by
F. W. BRAUN & CO.,
Los Angeles, Cal.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It Is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS
POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

THE GOODRICH SANITARY NIPPLE

Satisfactory Under All Conditions.
Made from Excellent Rubber.
Too Firm to Collapse.
Perfectly Smooth Inside and Outside.
Easily Cleaned.

A Trial Order of your Jobber will Convince you of their merit.

MADE BY
THE B. F. GOODRICH COMPANY
Factories, Akron, Ohio

NEW YORK
66-68 Reade St.

CHICAGO
141 Lake St.

SAN FRANCISCO
35 New Montgomery St.

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.

Famous as a preventive of pneumonia.

Famous as a preventive and cure for croup.

Famous for the relief it affords in cases of whooping-cough.

Famous as a safe and pleasant medicine for children.

It acts on nature's plan — loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction...

Price per doz. to trade,	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

Retail Druggists, Attention

By constant advertising we are going to send you many new customers for

Dickey's Creme de Lis

We are determined to do our best towards, it at any rate. This means new business for both of us.

PROFITS FOR YOU AND OURSELVES

We are going to create the demand which will necessitate your keeping a good supply on hand at all times, then when a customer calls for **Creme de Lis** we are sure she will get it.

Remember, You will have nothing to lose because we will, as we have always done, take back any bottle that may be affected from any cause whatever and thereby become unsalable.

We assumed the burden of the stamp tax, and shall continue to do until it is repealed. **Now** we ask **you** to **help us** by recommending our preparation, as we are sure you agree with us that it is the best preparation of its kind on the market.

E. B. HARRINGTON & CO., Props.

LOS ANGELES, CAL.

SOLD BY ALL WHOLESALE DRUGGISTS

WHY DOCTORS KICK

DRUGGISTS! PLEASE NOTICE THERE ARE TWO NEW KINDS OF OUR TABLETS

One Kind—
"ANTIKAMNIA LAXATIVE TABLETS"
—Monogrammed

.....ALSO.....

Another—
"Antikamnia and Quinine Laxative Tablets"
—Monogrammed

⁂

DON'T GET THEM CONFUSED!

DOCTORS AND THEIR PATIENTS KICK!

⁂

Many complaints from Physicians state that Druggists frequently dispense one for the other.

Remember, one kind contains Quinine and the other does not.

⁂

AFTER APRIL 1st, 1900

All Antikamnia Preparations from Jobbers

In 10 oz. Lots, Assorted as Desired, $9.25

THE ANTIKAMNIA CHEMICAL COMPANY

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

AMERICAN BICYCLE COMPANY
POPE SALES DEPARTMENT.
HARTFORD - CONN.

Our reputation insures your satisfaction.

Columbia
BEVEL-GEAR

Chainless Bicycles

are a

PRUDENT PURCHASE

Why experiment with wheels of lesser reputation? It is simply a question of knowing what you get, or guessing at it.

PRICES, $75 and $60.

Columbia, Hartford, Stormer and Pennant Chain Wheels, $50, 35, 30, 25.

Columbia Coaster Brake on chainless and chain models, $5.00.

See Columbia and Stormer catalogues.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ❧ One-half Life size ❧ Finished in Waterproof Florentine ❧ Weight, 24 lbs. Retail Value, $10.00 ❧ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ❧ ❧ ❧ ❧ ❧ ❧ ❧ ❧

FREE To ONE DRUGGIST In Each Town.

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

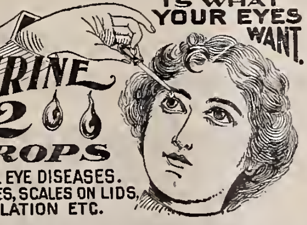
MOTT'S PENNYROYAL PILLS They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are **"LIFE SAVERS"** to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold by druggists.** DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at $1.00 per box, 6 boxes for $5.00. **DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

AFTER USING.



MURINE 2 DROPS IS WHAT YOUR EYES WANT.

CURES ALL EYE DISEASES. INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with four dozen. Plenty of attractive circulars and booklets. Wholesale, $3.50 dozen. Sells 50 cents each. Most attractive package on sale.

ORDER FROM DRUG JOBBERS

F. W. BRAUN & CO.
Pacific Coast Agents

MURINE COMPANY
1023 Masonic Temple, Chicago, Ill.

PILES A SURE CURE FOUND AT LAST NO ONE NEED SUFFER PILES

Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.

Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25. Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

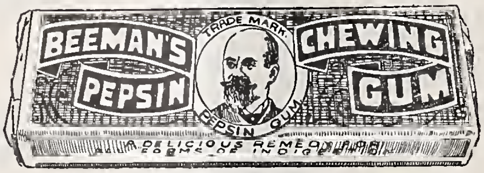
Degree, Doctor of Optics by State Authority

Geo. W. McFatrich, M. D., Secy.
Northern Illinois College of Ophthalmology and Otology
1015 Masonic Temple, Chicago

The Leading Optical College of America

CHEW Beeman's Pepsin Chewing Gum

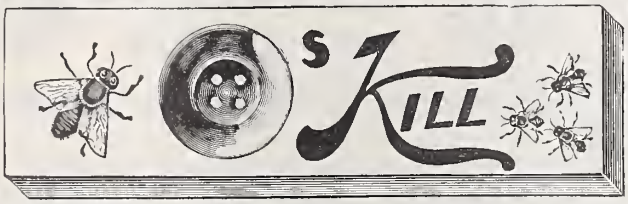
CURES INDIGESTION



ALL OTHERS ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.



Fly Buttons

Six Heavy Sheets, 3½ inches diameter, poisoned paper, red label, wire staple through center, called "**Buttons,**" from circular form. Kills flies and ants quickly. **Retail, 5 cts.**

FOR THE TRADE. 30c. per dozen; Fancy Boxes, 3 dozen. Place on show case, sales increase five fold. Pays to push; each box contains a coupon equivalent to 5 cents per dozen off.

PREMIUMS. For 2 Coupons: Rubber Dating Stamp, worth 40 cents; prints "Rec'd," "Ans'd," "Acpt'd," "Ent'd," "Paid," and dates to 1903. For 3 Coupons: Patent Pneumatic Ink Bottle, worth 60 cents; pressure of pen brings ink into funnel top; ink always fresh. For 6 Coupons: ¼-gross Fly Buttons. Premiums delivered.

START YOUR TRADE with free samples (one sheet in envelope) furnished through jobbers. These bring demand at once, for Fly Buttons bear acquaintance; sell better each year; not one-year novelties. No mistake made in ordering trial gross from your jobbers. For sample write

THE FLY BUTTON CO., Maumee, O.

PACIFIC COAST AGENTS

G. L. NOBLE & CO., 421 Market Street, San Francisco
F. W. BRAUN & CO., Los Angeles and San Diego

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS

TRADE MARK
Malvina
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
Prepared By—Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

Camphor

Moth Balls

Insect Powder

Fly Paper

Ant Killers

Chloride Lime

Carbolic Acid

Tarine

Sulphur

Formaldehyd

Look up your stock on these Seasonable goods and send orders to F. W. BRAUN & CO. for supplies.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	I	gross	$ 4 00
" —Camphorated	"	75	I	"	8 50
" —Carbolated	"	75	I	"	8 50
" —Pomade	"	75	I	"	8 50
" —White	"	80	I	"	9 00
" —Perfumed White	"	I 00	I	"	II 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case........$10.50. 5 case lots........$10.00

Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case..$12.75

CRESCENT MALT.

1 case..............$8.50 5 cases...............$8.25

SEAL OF MARYLAND (Rye).

1 case..............$8.00 5 cases...............$7.75

GRAY'S PURE MALT.

1 case.............. $7.00 5 cases...............$6.75

"O. F. C."

6s ....per case, $6,00

DUFFY'S MALT.

Per case..$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case..$12.00

GARNKIRK'S SCOTCH.

Per case..$12.00

BURKE'S IRISH.

Per case..$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

STRENGTH AND DELICACY

F. W. BRAUN & CO.'S

SOLUBLE GINGER

A CONCENTRATED EXTRACT

FOR MAKING

Officinal Syrup Ginger

SODA WATER SYRUP, Etc. **PRICE, Per Pint, 75c.**

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by **F. W. BRAUN & CO.**

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................... **$3.75** | Small.......... per doz.................... **$1.75**

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: { **Antipyretic**
Analgesic
Stimulant }

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN

AN AMERICAN COAL-TAR PRODUCT

THE ONLY STIMULANT · NON TOXIC · ANTIPYRETIC · ANALGESIC & HYPNOTIC

SAMPLES FREE TO PHYSICIANS · ETNA CHEMICAL Co. NEW YORK. U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

Coke Dandruff Cure.

10 OZ. BOTTLE (RETAILS AT $1.00)
PRICE $8.00 PER DOZEN.

Guaranteed to Cure Dandruff or Money Refunded

The symptoms of scalp disease are always apparent in the white scales of dandruff found on the clothes and in the hair, brush and comb, the irritations of the scalp and the falling of the hair itself, until inevitable baldness appears.

A. R. BREMER Co., Chicago, Ill.

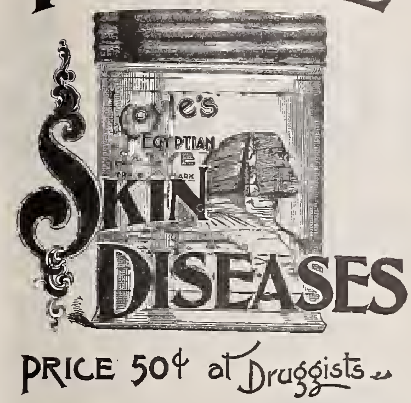
Gentlemen:—We are having a good sale for "Coke Dandruff Cure.' It is one of the things that I can stand at the counter and truly recommend, as I have demonstrated its utility and value personally, having been afflicted with itching scalp and dandruff for years; one-third of a bottle of "Coke Dandruff Cure" has completely cured me.

Respectfully,
Fall River, Mass., Nov. 28, '98. B. F. RIDDELL, Druggis

A. R. BREMER CO., 15-21 La Salle St., CHICAGO.

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

FOR ALL SKIN DISEASES



PRICE 50¢ at Druggists

COYLE'S EGYPTIAN SALVE

CURES	Eczema Salt Rheum Poison Oak Barbers' Itch Itching Piles Scurvy Old Sores Cuts, Burns Bruises And all Skin Eruptions

Coyle's ... EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Company, Manufacturers, Pomona, Cal.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe	No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.
Ladies' Gem Cleanser	Expands the parts—for action fluid. No other instrument can cleanse.
Magic Atomizers	The leading American line For toilet and Medicinal use All continuous spray.
Rubber Gloves	Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

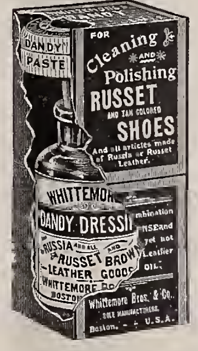
Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.

"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION



For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, **brilliant and waterproof luster,** without injury to the leather.

WHITTEMORE BROS. & CO.
"SUPERB" PATENT LEATHER
POLISH
BOSTON MASS.
BROS & CO.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
'Box Calf" Paste, 3 sizes	"	1.00	.75	.40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

WELCH'S GRAPE JUICE

FROM CHOICEST CONCORD GRAPES

CHOICEST CLUSTERS ARE USED.

It's just Grape Juice — not a preparation. All the goodness that 80 tons pressure can extract from choicest Concord Grapes. You can tell Welch's Grape Juice is pressed from fresh Grapes — it retains the natural Grape Aroma and Flavor to a marked degree.

FOR INVALID AND CONVALESCENT.

There's nothing like it for the sick and the convalescent. It's "fruit nutrition in fluid form." It creates an immediate vigor from which there is no reaction. It's an easily digested and luscious appetizer. Physicians recommend "Welch's".

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Welch's Grape Juice is a most refreshing and invigorating beverage. It goes right to the thirsty spot. It has a rich, fruity taste that all appreciate. It's a temperance table beverage — young and old can partake.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

Numbers of Careful People esteem

Dr. D. JAYNE'S FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood
..Oil..

AND ITS
Various Combinations

List No. 53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in box, per doz	......	$ 2.25
" 53	10 " " " " "	24 " "	......	4.25
" 54	10 " " " " "	36 " "	......	6.25
" 54C	10 " " " " "	100 " "	......	15.00

5 minims capacity	421A	**PERLOIDS**	Pure E. I. Sandal Oil	Vials of 40, per doz	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ✤ ✤ Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

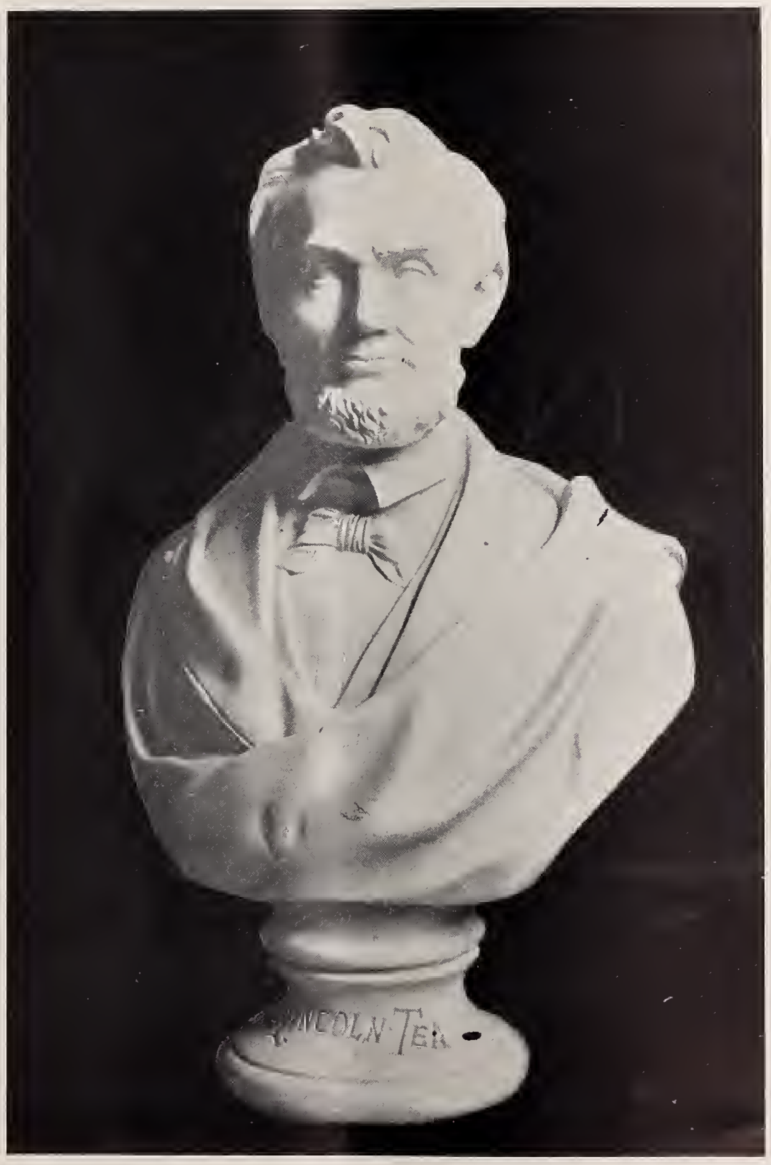
It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

A BEAUTIFUL STATUE
OF ABRAHAM LINCOLN FREE!
TO ONE DRUGGIST IN EACH TOWN.

A Grand Likeness of our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life.



RETAIL VALUE, $10.00. WEIGHT, 24 LBS. HEIGHT OF STATUE, 1½ FEET.
FINISHED IN WATERPROOF FLORENTINE. A BEAUTIFUL ORNAMENT FOR STOREROOM OR PARLOR.

You Can Get it Free by Accepting Offer on Next Page.

SEE OTHER SIDE.

LINCOLN PROPRIETARY CO.,
(Operated by Fort Wayne Drug Co.)
Manufacturers of the Famous
LINCOLN REMEDIES.

Fort Wayne, Ind.,

Dear Sir:

We have secured, at great pains and expense, permission from Congress, to reproduce the famous 1860 bust of Abraham Lincoln which is now in Washington in the Senate Chamber. The bust is a beautiful one, in Ivory white clay, 18 inches high, and is an exact reproduction of the only bust of Lincoln taken from life. You can procure one of these busts absolutely free, by accepting the following proposition:

If you will send us an order for four dozen Lincoln Tea at $2.00 per dozen, to be shipped through your regular Jobber or direct from us if you prefer, we will send you any number of samples you may desire with your name printed on them for free distribution and will give you a dozen Tea free, to pay for putting the samples out. We will include in the shipment a number of the latest edition of our beautiful one hundred page book of Stories and Anecdotes of Abraham Lincoln, to be given free to your customers who purchase a package of Lincoln Tea. Upon receipt of your acceptance of the above offer we will send you securely packed, with the advertising matter the bust of Lincoln described above. The bust is unmarred by advertising and would cost you to buy it separately $10.00.

Please specify the name of your Jobber and the number of samples you can use and forward order to us without delay.

Very truly yours,

FORT WAYNE DRUG CO.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Nos. 23–25–26

BATHING CAPS.

RED RUBBER! **LATEST DESIGN!**

No. 23.	Small	price per doz. $7 50
No. 25.	Medium	price per doz. 7 50
No. 26.	Large	price per doz. 7 50

PURE GUM BATHING CAPS.

No. 10. Black or Tan	price per doz. $3 00
Davol's No. 1. Small, pure black gum	price per doz. 3 50
Davol's No. 2. Medium, pure black gum	price per doz. 4 00
Davol's No. 3. Large, pure black gum	price per doz. 4 50
No. 4. Tan, pure gum	price per doz. 3 50
Submarine, in black or tan	4 00

Rubber Cloth Bathing Caps.

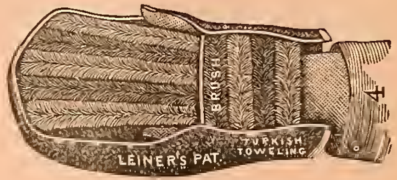
No. 6.	Gossamer Rubber Cloth	price per doz. $1 50
No. 2.	Rubber Cloth in White, Black or Tan	price per doz. 2 00
No. 1.	Silk Rubber Cloth, Pink	price per doz. 6 00

Bath Mittens

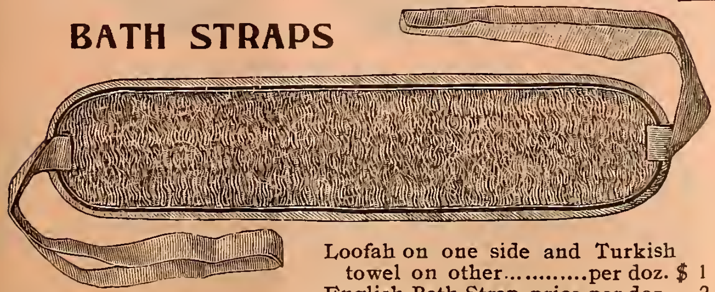
Assorted English, soft medium and hard finish	price per doz. $1 75
Soft finish, Turkish	price per doz. $1 75

Bath Gloves

Leiner's Bristles.
Price per doz. $9 00

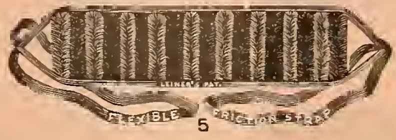


BATH STRAPS



Loofah on one side and Turkish towel on other	per doz. $ 1 75
English Bath Strap	price per doz. 2 75

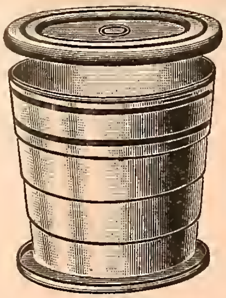
BATH STRAPS



No. 5. Leiner's Bristles ...price per doz. $12 00

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

DRINKING CUPS.



ALUMINUM

Telescope Drinking Cup, fine finish................price per doz. $ 2 00

METAL

Telescope Drinking Cup, finely nickel plated...price per doz. $ 2 25

NILES' HARD RUBBER

Telescope Drinking Cup.................. ....price per doz. $ 7 25

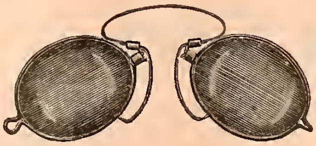
HARD RUBBER

Telescope Drinking Cup ....price per doz. $ 5 00

SOFT RUBBER

Drinking Cup.......... price per doz. $ 1 75

EYE GLASSES.



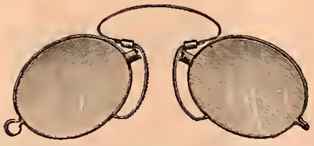
EYE GLASSES — COLORED

Convex Glass Without Frame

No. 246. Smoked Glass with Nickel plated Steel Spring....... ....price per doz. $ 2 50

No. 246. Blue Glass with Nickel Plated Steel Spring. .... price per doz. 2 50

No. 10079. Fine Smoked Glass, highly polished Steel Spring ....price per doz. 3 00



EYE GLASSES — COLORED

Flat Glass With Frame

No. 16. Smoked Glass, Nickel Plated Frame and Steel Spring...price per doz. $ 1 25

Eye Glasses — Colored — Convex Glass, with Frame

No. 105. Blue Glass, Nickel Plated Frame, Steel Spring...... ....price per doz. $ 0 75

SPECTACLES.

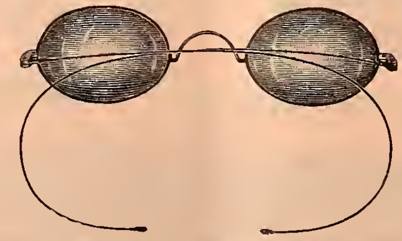
SPECTACLES — COLORED

Straight Temple

		Price per doz.
No. 227.	Smoked Convex Lense, Blued Steel Frame............	$ 1 00
No. 227.	Green Convex Lense, Blued Steel Frame....................................... ..	1 00
No. 402½.	Smoked Convex Lense, Nickel Plated Steel Frame........................	1 00
No. 63.	Blue Convex Lense, best quality, Nickel Plated Frame.................	4 50
No. 63.	Smoked Convex Lense, best quality, Nickel Plated Frame...........	4 50
No. 63.	Light Blue Flat Lense, best quality, Nickel Plated Frame............	4 50

SPECTACLES COLORED

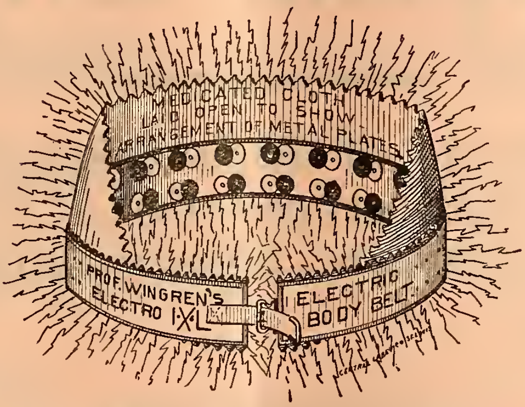
Riding Bow Temple



		Price per doz.
No 603.	Convex Lenses in Blue, Green or Smoke, Blued Steel Frame..	$ 1 00
No. 91.	Smoked Convex Lense with Blued Steel Frame..........................	1 00
No. 713.	Dark Smoked Convex Lense with Blued Steel Frame........	1 50
No. 403½.	Convex Lenses in Blue, Green or Smoke, Blued Steel Frame......	1 50
No. 116½.	Smoked Convex Lense, Nickel Plated Steel Frame	2 50
No. 318.	Blue Flat Lense, fine quality, Nickel Plated Steel Frame.......... ..	4 50
No. 703½.	Child's Smoked Convex Lense, fine polished Nickel Plated Steel Frame..	3 00

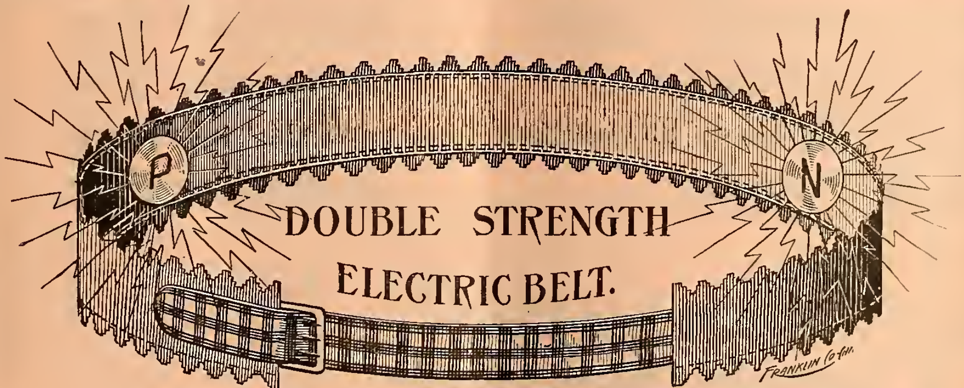
F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ELECTRIC BELTS



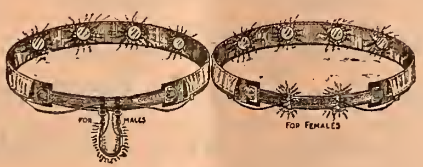
No. 100. Made on the Voltaic Galvanic principle. The secretion from the body coming in contact with the metal produces the current. Supplied with two rows of disks. Price, per doz., $4.00.

The following Belts all have Galvanic Chain Batteries, which are generated by immersing the chain in a solution of cider vinegar and water for a few minutes, then wiping dry and placing in the pocket and making connections. These Belts are highly satisfactory for the user and a very profitable line for the dealer.



No. 101. Double Strength, 14 Cell Battery, in Rubber Cloth Pocket, has one anode on belt and one sliding anode with conducting cord on strap. Price, per doz., $12.00.

No. 102. Double Strength, 14 Cell Battery, in Cloth Pocket, with 3-inch white web face, with 3 nickel plated anodes on belt. Price, per doz., $12.00.



Nos. 103–107.

No. 103. Double Strength, 19 Cell Battery, in handsome Plush Pocket with felt face, has 3 large anodes on belt, one sliding anode on strap for male or female. Price, per doz., $24.00.

No. 104. Extra Strength, 20 Cell Battery, in rich Silk Pocket with web face, 2 large anodes on belt and one sliding anode on strap. Price, male or female, per doz., $36.00.

No. 105. Same as above, but with felt instead of web face. Male or female, per doz., $36.00.

No. 106. Same as No. 104, but with 20 large cells, web face. Male or female, per doz., $42.00.

No. 107. Same as No. 104, with 20 large cells and felt face. Male or female, price per doz., $42.00.

Extra Sponge attachments, Female, for Nos. 103 to 107, each 25c.

Extra Suspensory attachment, for Nos. 103 to 107, each 25c.

Special Offer

The manufacturers of Ricksecker's Goods are extensively advertising their preparations, and to enable you to obtain a small assortment with a supply of samples we offer the following:

1 doz. Skin Soap	price per doz.		$2.00
1 doz. Capsicum Drafts	price per doz.		.75
1 doz. Dog Soap	price per doz.		1.75
1 doz. Tar Soap	price per doz.		1.25
1-2 doz. Face Powder, white	price per doz.	$2.00	1.00
1-2 doz. Face Powder, pink	price per doz.	2.00	1.00
1-3 doz. Shaving Sticks	price per doz.	1.75	.58
1-2 doz. Violet Toilet Powder	price per doz.	1.50	.75
1-2 doz. Tooth Powder	price per doz.	1.75	.88
			$9.96

Above order includes Free:

12 Samples Skin Soap
12 Samples Capsicum Drafts
12 Samples Tar Soap
12 Samples Dog Soap
12 Samples Face Powder
6 Samples Tooth Powder
1 Show Card, Tooth Powder
1 Bronze Bust, Face Powder
1 Terra Cotta Dog

Trusting you will favor us with your esteemed order, we remain,

Very respectfully,

F. W. BRAUN & CO.

Camphor
Moth Balls
Insect Powder
Fly Paper
Ant Killers

Chloride Lime
Carbolic Acid
Tarine
Sulphur
Formaldehyd

Look up your stock on these Seasonable goods and send orders to F. W. BRAUN & CO. for supplies.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $	35	1 gross $	4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. No Druggist should be without them.

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

TRADE

MARK

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

THE ONLY PERFECT TOILET POWDER
IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

"COSMO" BUTTERMILK

COSMO BUTTERMILK SOAP CO. CHICAGO
Buttermilk
TOILET SOAP
THE WORD "BUTTERMILK" OUR TRADE MARK.
COSMO BUTTERMILK SOAP COMPANY.
CHICAGO.

Toilet

Soap

The
Fastest
Selling
Soap
in
the
World.

Cosmo Buttermilk Soap Co.,
CHICAGO

For Sale by
F. W. BRAUN & CO.,
Los Angeles, Cal.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

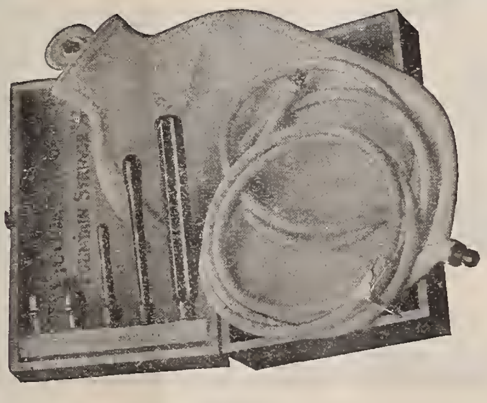
NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS
POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

Goodrich Fountain Syringe "A"

A Well Made, Reliable Fountain Syringe



Five Hard Rubber Screw Pipes. Packed in Handsome Oak Box. Ask Your Jobber for these goods.

MADE BY
THE B. F. GOODRICH COMPANY
Akron Rubber Works, Akron, Ohio

NEW YORK
66-68 Reade St.

CHICAGO
141 Lake St.

BOSTON
67 Chauncy St.

SAN FRANCISCO
308 Mission St.

☞ EVERYTHING IN RUBBER

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.

Famous as a preventive of pneumonia.

Famous as a preventive and cure for croup.

Famous for the relief it affords in cases of whooping-cough.

Famous as a safe and pleasant medicine for children.

It acts on nature's plan—loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction...

Price per doz. to trade,..................................$4.00
Price to Consumers, per bottle........................ .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

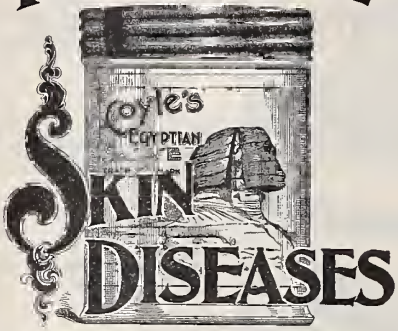
SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.



FOR ALL SKIN DISEASES

PRICE 50¢ at Druggists

COYLES' EGYPTIAN SALVE

CURES
Eczema
Salt Rheum
Poison Oak
Barbers' Itch
Itching Piles
Scurvy
Old Sores
Cuts, Burns
Bruises
And all
Skin
Eruptions

Coyle's ...

EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen
ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Company, Manufacturers, Pomona, Cal.

WHY DOCTORS KICK

DRUGGISTS! PLEASE NOTICE THERE ARE TWO NEW KINDS OF OUR TABLETS

One Kind—
"ANTIKAMNIA LAXATIVE TABLETS"
—Monogrammed

......ALSO......

Another—
"Antikamnia and Quinine Laxative Tablets"
—Monogrammed

⁂

DON'T GET THEM CONFUSED!

DOCTORS AND THEIR PATIENTS KICK!

⁂

Many complaints from Physicians state that Druggists frequently dispense one for the other.

Remember, one kind contains Quinine and the other does not.

⁂

AFTER APRIL 1st, 1900

All Antikamnia Preparations from Jobbers

In 10 oz. Lots, Assorted as Desired, **$9.25**

THE ANTIKAMNIA CHEMICAL COMPANY

A PRIME OLD
WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND
PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Gray's Pure Malt

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe	No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.
Ladies' Gem Cleanser	Expands the parts—for action fluid. No other instrument can cleanse.
Magic Atomizers	The leading American line For toilet and Medicinal use. All continuous spray.
Rubber Gloves	Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe, Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.

"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz , $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

SUPERB PATENT LEATHER POLISH
WHITTEMORE BROS. & CO.
BOSTON, MASS.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2 00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1 00	$ .75	.40
'Box Calf" Paste, 3 sizes	"	1 00	.75	.40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ☙ One-half Life size ☙ Finished in Waterproof Florentine ☙ Weight, 24 lbs. Retail Value, $10.00 ☙ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ☙ ☙ ☙ ☙ ☙ ☙ ☙ ☙

FREE To ONE DRUGGIST In Each Town.

☙ ☙ ☙

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

MOTT'S PENNYROYAL PILLS They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are **"LIFE SAVERS"** to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold by druggists.** DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

AFTER USING.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at **$1.00** per box, 6 boxes for **$5.00. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

PILES A SURE CURE FOUND AT LAST NO ONE NEED SUFFER PILES

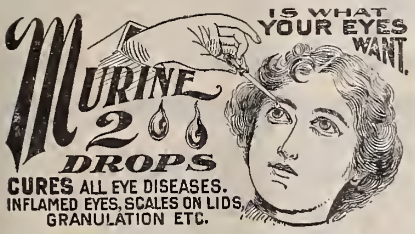
Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.


IS WHAT YOUR EYES WANT.
MURINE 2 DROPS
CURES ALL EYE DISEASES. INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with four dozen. Plenty of attractive circulars and booklets. Wholesale, $3.50 dozen. Sells 50 cents each. Most attractive package on sale.

ORDER FROM DRUG JOBBERS

F. W. BRAUN & CO.
Pacific Coast Agents

MURINE COMPANY
1023 Masonic Temple, Chicago, Ill.

Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25. Degree, Doctor of Optics by State Authority

Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

Geo. W. McFatrich, M. D., Secy.
Northern Illinois College of Ophthalmology and Otology
1015 Masonic Temple, Chicago

The Leading Optical College of America

CHEW **Beeman's Pepsin Chewing Gum**

CURES
INDIGESTION

ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

Fly Buttons

Six Heavy Sheets, 3½ inches diameter, poisoned paper, red label, wire staple through center, called "**Buttons,**" from circular form. Kills flies and ants quickly. **Retail, 5 cts.**

FOR THE TRADE. 30c. per dozen; Fancy Boxes, 3 dozen. Place on show case, sales increase five fold. Pays to push; each box contains a coupon equivalent to 5 cents per dozen off.

PREMIUMS. For 2 Coupons: Rubber Dating Stamp, worth 40 cents; prints "Rec'd," "Ans'd," "Acpt'd," "Ent'd," "Paid," and dates to 1903. For 3 Coupons: Patent Pneumatic Ink Bottle, worth 60 cents; pressure of pen brings ink into funnel top; ink always fresh. For 6 Coupons: ¼-gross Fly Buttons. Premiums delivered.

START YOUR TRADE with free samples (one sheet in envelope) furnished through jobbers. These bring demand at once, for Fly Buttons bear acquaintance; sell better each year; not one-year novelties. No mistake made in ordering trial gross from your jobbers. For sample write

THE FLY BUTTON CO., Maumee, O.

PACIFIC COAST AGENTS

G. L. NOBLE & CO., 421 Market Street, San Francisco
F. W. BRAUN & CO., Los Angeles and San Diego

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
TOLEDO OHIO,
U.S.A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

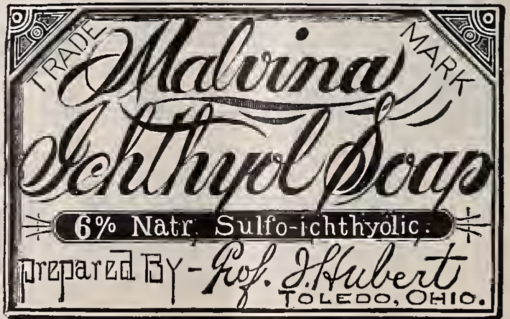
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS



MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

It's just Grape Juice—not a preparation. All the goodness that 80 tons pressure can extract from choicest Concord Grapes. You can tell WELCH'S GRAPE JUICE is pressed from fresh Grapes—it retains the natural Grape Aroma and Flavor to a marked degree.

FOR INVALID AND CONVALESCENT.

There's nothing like it for the sick and the convalescent. It's "fruit nutrition in fluid form." It creates an immediate vigor from which there is no reaction. It's an easily digested and luscious appetizer. Physicians recommend "WELCH'S".

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

WELCH'S GRAPE JUICE is a most refreshing and invigorating beverage. It goes right to the thirsty spot. It has a rich, fruity taste that all appreciate. It's a temperance table beverage—young and old can partake.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.
5 case lots	$10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case....$12.75

CRESCENT MALT.

1 case....$8.50 5 cases....$8.25

SEAL OF MARYLAND (Rye).

1 case....$8.00 5 cases....$7.75

GRAY'S PURE MALT.

1 case....$7.00 5 cases....$6.75

"O. F. C."

6s....per case, $6,00

DUFFY'S MALT.

Per case....$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case....$12.00

GARNKIRK'S SCOTCH.

Per case....$12.00

BURKE'S IRISH.

Per case....$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

STRENGTH AND DELICACY

F. W. BRAUN & CO.'S

SOLUBLE GINGER

A CONCENTRATED EXTRACT

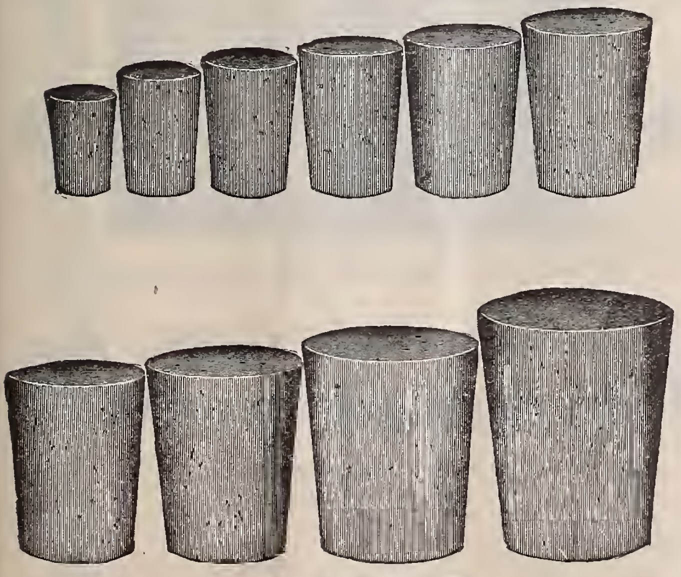
FOR MAKING

Official Syrup Ginger

SODA WATER SYRUP, Etc. **PRICE, Per Pint, 75c.**

"CORONADO"

High Grade Prescription Corks



REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz....................$3.75 | Small.......... per doz.....................$1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: { Antipyretic
Analgesic
Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN
AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT · NON TOXIC · ANTIPYRETIC · ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS · ETNA CHEMICAL CO. NEW YORK. U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being pure and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

THE REAL THING

"T. B."

Insect Powder

The above brand has been supplied by us for ten years and has given splendid satisfaction

A PURE DALMATION POWDER

Sold as follows:

In 6 lb. cans	**per lb.**	**$ .40**
In 1 lb. cans	**per doz.**	**5.50**
In ½ lb. cans	**per doz.**	**3.25**
In small cans	**per doz.**	**1.25**

A HOUSEHOLD NECESSITY

SOLD BY

F. W. BRAUN & CO.

Los Angeles, California

A DREAM OF SPRING
WOMAN IS AS MUCH ENTITLED TO THE BEST BICYCLE AS IS A MAN

COLUMBIA BEVEL GEAR CHAINLESS BICYCLES, $75, $60

Are Built upon Lines which Contribute to the Graceful Appearance of the Rider .....

The ease with which the Columbia Bevel-Gear Chainless may be kept clean and the fact that the machine practically maintains itself in perfect running order makes it the ideal bicycle for women.

The Columbia Coaster Brake makes coasting a pleasure and greatly reduces the fatigue of long rides.

Columbia, Hartford, Stormer and Pennant Chain Wheels, $50, $35, $30, $25.

Columbia and Stormer Catalogues free from any Columbia or Stormer dealer, or by mail for 2c. stamp each.

AMERICAN BICYCLE COMPANY **POPE SALES DEPARTMENT** HARTFORD CONN.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. ❧ ❧ ❧ ❧ YOUR PROFIT 100%

INVISIBLE
A SUPERIOR TOILET POWDER
PINK
HERRMANN'S
SUPERIOR
COMPLEXION
POWDER
A delicate preparation for refreshing and beautifying the complexion without possible injury to the skin.
EVERY BOX GUARANTEED
HERRMANN'S SUPERIOR
Comparison with Higher Priced
WE MAKE THREE SHADES OF EQUAL MERIT:
PURE WHITE in Green Package
PINK in Salmon Package
BRUNETTE in Buff Package
THIS POWDER IS UNEXCELLED

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

WINE OF

COD LIVER OIL EXTRACT

—WITH—

CHERRY AND HYPOPHOSPHITES.

Each fluidounce represents one-fourth its volume of Cod Liver Oil with Extract of Malt, Fluid Extract of Wild Cherry Bark, and the Hypophosphites of Lime, Sodium, Potassium, Manganese, Quinine, Iron and Strychnine.

ADULT DOSE.—One tablespoonful three or four times daily. For a child, one to two teaspoonfuls.

Offered to the Trade in Pint Bottles and in Bulk at the following List Prices.

Per gallon	$4.50
Per dozen pints	9.00

WYETH'S

Peptonate of Iron and Manganese

NEUTRAL.

(*LIQUOR MANGANO FERRI PEPTONATUS—WYETH.*)

ANÆMIA, CHLOROSIS, SCROFULA.

The marked indication of the value of this remedy is exhibited by the change in the appearance of the skin, notably of the lips, which becomes a ruddy red, after a few weeks of continuous use, showing conclusively the increase in the number of red blood corpuscles.

This remedy can readily be taken in a little water, milk or sweet wines, free of tannin as may be preferred. Is non-astringent, and does not injure the teeth or constipate the bowels.

DOSE.—For an adult one tablespoonful well diluted with water, milk or sweet wines, three or four times a day; dose for a child is one or two teaspoonfuls, and for an infant, 15 to 60 drops, according to directions of attending physicians.

Offered in 12-ounce Bottles (Original Package) and in Bulk at the following List Prices:

Per gallon	$5.00
Per five-pint	3 50
Per dozen 12 ounces	9.00

PRICES SUBJECT TO USUAL DISCOUNTS TO THE TRADE.

JOHN WYETH & BROTHER, Philadelphia, Penna.

In stock and for sale by F. W. BRAUN & CO.

Numbers of Careful People esteem

Dr. D. JAYNE'S
FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE
AND SALABLE . . . .

PLANTEN'S CELEBRATED C.& C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood ..Oil..

AND ITS
Various Combinations

List No.	53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in box, per doz	......	$ 2.25
"	53	10 " " " " "	24 " "	......	4.25
"	54	10 " " " " "	36 " "	......	6.25
"	54C	10 " " " " "	100 " "	......	15.00

5 minims capacity	421A	**PERLOIDS**	Pure E. I. Sandal Oil	Vials of 40, per doz	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ❧ ❧ **Give a Trial Order for the**

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

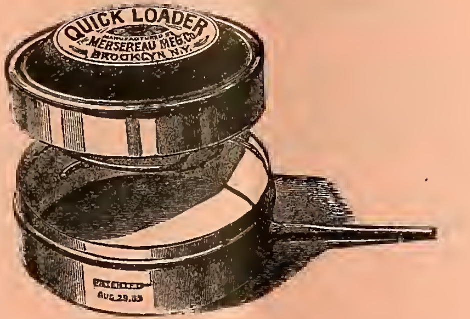
F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Powder Guns....

BEST POWDER GUN ON THE MARKET

Price per Doz. 50 cents


QUICK LOADER
MERSEREAU MFG. CO.
BROOKLYN, N.Y.
PATENTED

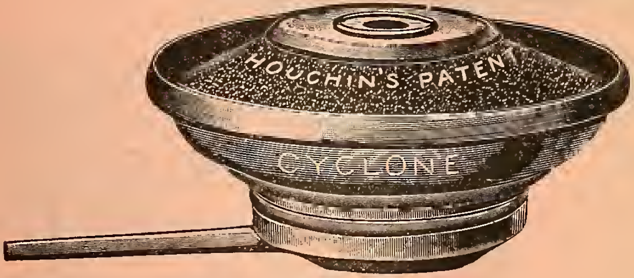
Quick Loader

A VERY SIMPLE EASILY FILLED GUN

Price per Doz. 50 cents

Star

Price per Doz., 60 cents

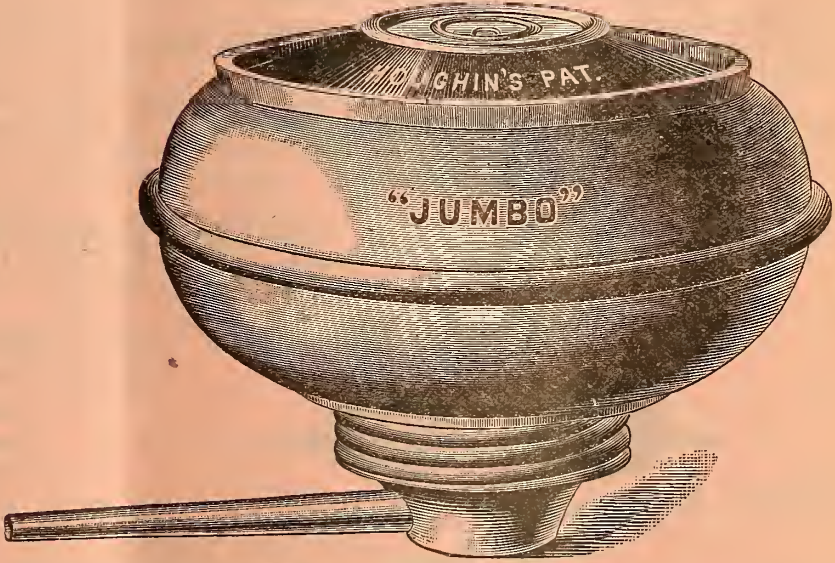


Cyclone

Price per Doz., 90 cents

Tornado

Price per Doz., 75 cents

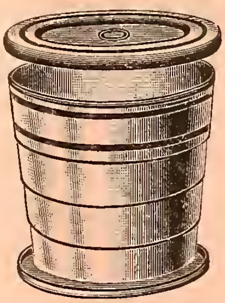


Jumbo—extra large

Price per Doz., $1.75

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

DRINKING CUPS.

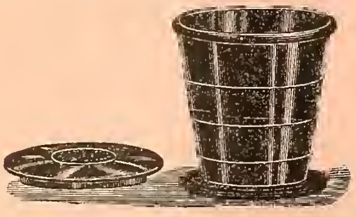


ALUMINUM

Telescope Drinking Cup, fine finish.................price per doz. $ 2 00

METAL

Telescope Drinking Cup, finely nickel plated...price per doz. $ 2 25



NILES' HARD RUBBER

Telescope Drinking Cup.................. .... price per doz. $ 7 25

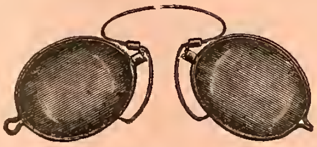
HARD RUBBER

Telescope Drinking Cup ....price per doz. $ 5 00

SOFT RUBBER

Drinking Cup.......... price per doz. $ 1 75

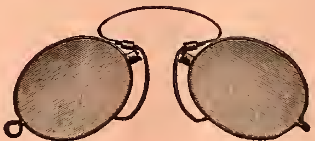
EYE GLASSES.



EYE GLASSES—COLORED

Convex Glass Without Frame

No. 246.	Smoked Glass with Nickel plated Steel Spring....... ....price per doz.	$ 2 50
No. 246.	Blue Glass with Nickel Plated Steel Spring. .... price per doz.	2 50
No. 10079.	Fine Smoked Glass, highly polished Steel Spring ....price per doz.	3 00



EYE GLASSES—COLORED

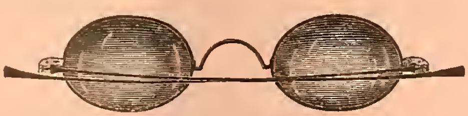
Flat Glass With Frame

No. 16.	Smoked Glass, Nickel Plated Frame and Steel Spring...price per doz.	$ 1 25

Eye Glasses—Colored—Convex Glass, with Frame

No. 105.	Blue Glass, Nickel Plated Frame, Steel Spring...... ....price per doz.	$ 0 75

SPECTACLES.



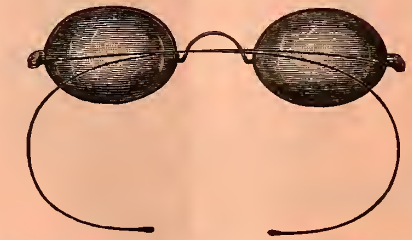
SPECTACLES—COLORED

Straight Temple

		Price per doz.
No. 227.	Smoked Convex Lense, Blued Steel Frame............	$ 1 00
No. 227.	Green Convex Lense, Blued Steel Frame...................................... ..	1 00
No. 402½.	Smoked Convex Lense, Nickel Plated Steel Frame........................	1 00
No. 63.	Blue Convex Lense, best quality, Nickel Plated Frame.................	4 50
No. 63.	Smoked Convex Lense, best quality, Nickel Plated Frame..........	4 50
No. 63.	Light Blue Flat Lense, best quality, Nickel Plated Frame...........	4 50

SPECTACLES COLORED

Riding Bow Temple



		Price per doz.
No. 603.	Convex Lenses in Blue, Green or Smoke, Blued Steel Frame..	$ 1 00
No. 91.	Smoked Convex Lense with Blued Steel Frame..........................	1 00
No. 713.	Dark Smoked Convex Lense with Blued Steel Frame.......	1 50
No. 403½.	Convex Lenses in Blue, Green or Smoke, Blued Steel Frame......	1 50
No. 116½.	Smoked Convex Lense, Nickel Plated Steel Frame	2 50
No. 318.	Blue Flat Lense, fine quality, Nickel Plated Steel Frame.......... ..	4 50
No. 703½.	Child's Smoked Convex Lense, fine polished Nickel Plated Steel Frame...	3 00

Special Offer

The manufacturers of Ricksecker's Goods are extensively advertising their preparations, and to enable you to obtain a small assortment with a supply of samples we offer the following:

1 doz. Skin Soap	price per doz.		$2.00
1 doz. Capsicum Drafts	price per doz.		.75
1 doz. Dog Soap	price per doz.		1.75
1 doz. Tar Soap	price per doz.		1.25
1-2 doz. Face Powder, white	price per doz.	$2.00	1.00
1-2 doz. Face Powder, pink	price per doz.	2.00	1.00
1-3 doz. Shaving Sticks	price per doz.	1.75	.58
1-2 doz. Violet Toilet Powder	price per doz.	1.50	.75
1-2 doz. Tooth Powder	price per doz.	1.75	.88
			$9.96

Above order includes Free:

12 Samples Skin Soap
12 Samples Capsicum Drafts
12 Samples Tar Soap
12 Samples Dog Soap
12 Samples Face Powder
6 Samples Tooth Powder
1 Show Card, Tooth Powder
1 Bronze Bust, Face Powder
1 Terra Cotta Dog

Trusting you will favor us with your esteemed order, we remain,

Very respectfully,

F. W. BRAUN & CO.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

500
Stone's Patent Paper Julep Straws
These Straws are made of Manila Paper and hard, white Paraffine Wax of 140° melting point. They are free from taste or odor, and are not affected by anything used as a drink. They are larger than natural straws and one straw will always suffice. They can never be used but once as they will show the marks of use. Paper Straws are never "musty," and every one is sweet, clean and perfect.
M. C. STONE.
Sole Manufacturer, Washington, D. C.

Stone's Patent Paper Julep Straws

STRAWS MADE OF MANILA PAPER

Cheaper and Better than Natural Straws. Entirely Free from Taste or Odor. Thoroughly Saturated with Hot Parafine Wax of High Melting Point.

SWEET, CLEAN and PERFECT

Health, Cleanliness and Economy Assured. If you try them once you will use them ALWAYS.

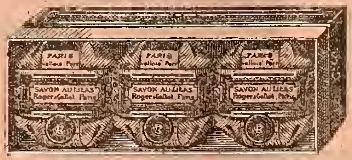
PRICE PER 1,000 - - - 80 cents
IN LOTS OF 5,000 - - - 75 cents
IN LOTS OF 10,000 - - - 70 cents

TOILET SOAPS

OF ALL THE LEADING MANUFACTURERS

PARIS
SAVON AU BOIS DE SANTAL

773



764

DOMESTIC AND FOREIGN

THE

PROPHYLACTIC

TOOTHBRUSH

moves

in the BEST

SOCIETY

Successful Druggists...

prefer to sell the "Prophylactic" Toothbrush, because it is a success. It takes success to make success. The reason our brush is so successful is because it best serves the need of the mouth. It is an undisputed fact that

THE PROPHYLACTIC TOOTHBRUSH

is held in the highest esteem by the influential dentist and by the most scrupulous hygienists. There is also a reason for this. The Prophylactic is the only toothbrush that can thoroughly and evenly clean between every crevice. Every druggist ought to co-operate with us in pushing its sales. We are now pushing the battle. Will you be prepared to meet the increasing demand?

F. W. BRAUN & CO. await your order.

FLORENCE MFG. CO., FLORENCE MASS.

Camphor
Moth Balls
Insect Powder
Fly Paper
Ant Killers

Chloride Lime
Carbolic Acid
Tarine
Sulphur
Formaldehyd

Look up your stock on these Seasonable goods and send orders to F. W. BRAUN & CO. for supplies.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $	35	1 gross $	4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS **CALIFORNIA MISSION EUCALYPTUS LOZENGES** FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.
PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

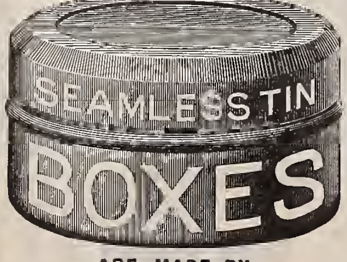
Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS THE BEST AND NEATEST PLAIN AND LACQUERED FOR COSMETICS

TRADE



MARK

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

FLESH
THE ONLY PERFECT TOILET P
THE
EVER BLOOMING.
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON. B. LEVY. MASS.
EVER YOUNG.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream. Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

DRIVE THEM OUT

WITH

Wick's Ant Driver

A SURE REMEDY FOR THE PESTS

Easily applied. Speedy in operation. WICK'S ANT DRIVER does it. $1.50 per dozen.

Headquarters, F. W. BRAUN & CO., Los Angeles

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

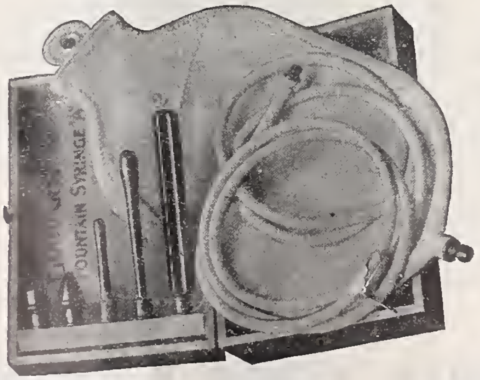
It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

Goodrich Fountain Syringe "A"

A Well Made, Reliable Fountain Syringe



Five Hard Rubber Screw Pipes. Packed in Handsome Oak Box. Ask Your Jobber for these goods.

MADE BY
THE B. F. GOODRICH COMPANY
Akron Rubber Works, Akron, Ohio

NEW YORK
66-68 Reade St.

CHICAGO
141 Lake St.

BOSTON
67 Chauncy St.

SAN FRANCISCO
308 Mission St.

☞ EVERYTHING IN RUBBER

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.
Famous as a preventive of pneumonia.
Famous as a preventive and cure for croup.
Famous for the relief it affords in cases of whooping-cough.
Famous as a safe and pleasant medicine for children.

It acts on nature's plan—loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,................................$4.00
Price to Consumers, per bottle........................ .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

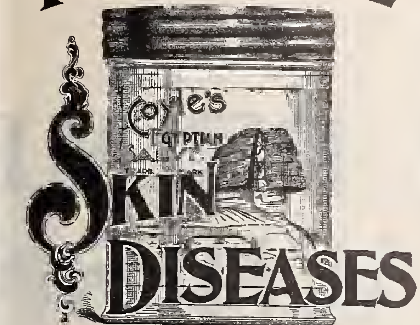
Louisville, Ky. New York, N. Y.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. Stuart & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

FOR ALL



SKIN DISEASES

PRICE 50¢ at Druggists

COYLES'

EGYPTIAN SALVE

CURES
- Eczema
- Salt Rheum
- Poison Oak
- Barbers' Itch
- Itching Piles
- Scurvy
- Old Sores
- Cuts, Burns
- Bruises
- And all Skin Eruptions

Coyle's ...

EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Company, Manufacturers, Pomona, Cal.

WHY DOCTORS KICK

DRUGGISTS! PLEASE NOTICE THERE ARE TWO NEW KINDS OF OUR TABLETS

LAK One Kind— "ANTIKAMNIA LAXATIVE TABLETS" —Monogrammed LAK

......ALSO......

LAKQ Another— "Antikamnia and Quinine Laxative Tablets" —Monogrammed LAKQ

⁂

DON'T GET THEM CONFUSED!

DOCTORS AND THEIR PATIENTS KICK!

⁂

Many complaints from Physicians state that Druggists frequently dispense one for the other.

Remember, one kind contains Quinine and the other does not.

⁂

AFTER APRIL 1st, 1900

All Antikamnia Preparations from Jobbers

In 10 oz. Lots, Assorted as Desired, $9.25

THE ANTIKAMNIA CHEMICAL COMPANY

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY ❧❧❧❧❧❧❧❧

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS❧❧

SINGLE CASE $8.00	5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Gray's Pure Malt

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1 00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7 00 per dozen for single case, or $6.75 for 5-case lots.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

WHITTEMORE'S
GILT EDGE
DRESSING
FOR LADIES' & CHILDRENS
FINE SHOES
SOFTENS & PRESERVES THE LEATHER AND RESTORES ITS COLOR & LUSTRE
GILT EDGE
PRODUCES THE BLACKEST COLOR
THE FINEST AND MOST DURABLE LUSTRE
ONLY GLASS DRESSING CONTAINING OIL
SOFTEN LEATHER
WEAR LONGER
WHITTEMORE BROS. & CO.
BOSTON, MASS. U.S.A.

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid, etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, **brilliant and waterproof luster,** without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

WHITTEMORE BROS. & CO.
"SUPERB" PATENT LEATHER POLISH
BOSTON, MASS.
W BROS

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00
"Jewel" Brown Combination (Chocolate) ....per doz. $ .75
Brown Paste (Chocolate)........per doz. $1.00 $ .75 .40
"Peerless" Oxblood Combination ....per doz. 2.00
"Midget" Oxblood Combination........ " .75
Oxblood Paste, 3 sizes........per doz. $1.00 $ .75 .40
'Box Calf" Paste, 3 sizes........ " 1.00 .75 .40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ☙ One-half Life size ☙ Finished in Waterproof Florentine ☙ Weight, 24 lbs. Retail Value, $10.00 ☙ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ☙ ☙ ☙ ☙ ☙ ☙ ☙ ☙

FREE To ONE DRUGGIST In Each Town.

☙ ☙ ☙

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

MOTT'S PENNYROYAL PILLS

They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are "**LIFE SAVERS**" to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold by druggists.** DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

AFTER USING.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at **$1.00** per box, 6 boxes for **$5.00. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

PILES A SURE CURE FOUND AT LAST NO ONE NEED SUFFER PILES

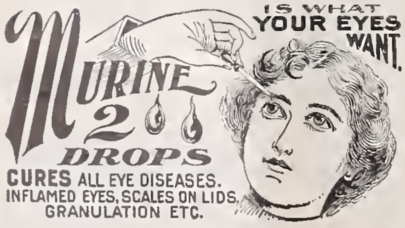
Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.


IS WHAT YOUR EYES WANT.
Murine
2
DROPS

CURES ALL EYE DISEASES.
INFLAMED EYES, SCALES ON LIDS,
GRANULATION ETC.

The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with four dozen. Plenty of attractive circulars and booklets. Wholesale, $4.00 dozen. Sells 50 cents each. Most attractive package on sale.

ORDER FROM DRUG JOBBERS

F. W. BRAUN & CO.
Pacific Coast Agents

MURINE COMPANY
1023 Masonic Temple, Chicago, Ill.

Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25.

Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

Degree, Doctor of Optics by State Authority

Geo. W. McFatrich, M. D., Secy.
Northern Illinois College of
Ophthalmology and Otology
1015 Masonic Temple, Chicago

The Leading Optical College of America

CHEW Beeman's Pepsin Chewing Gum

CURES INDIGESTION

ALL OTHERS ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

Fly Buttons

Six Heavy Sheets, 3½ inches diameter, poisoned paper, red label, wire staple through center, called "**Buttons,**" from circular form. Kills flies and ants quickly. **Retail, 5 cts.**

FOR THE TRADE. 30c. per dozen; Fancy Boxes, 3 dozen. Place on show case, sales increase five fold. Pays to push; each box contains a coupon equivalent to 5 cents per dozen off.

PREMIUMS. For 2 Coupons: Rubber Dating Stamp, worth 40 cents; prints "Rec'd," "Ans'd," "Acpt'd," "Ent'd," "Paid," and dates to 1903. For 3 Coupons: Patent Pneumatic Ink Bottle, worth 60 cents; pressure of pen brings ink into funnel top; ink always fresh. For 6 Coupons: ¼-gross Fly Buttons. Premiums delivered.

START YOUR TRADE with free samples (one sheet in envelope) furnished through jobbers. These bring demand at once, for Fly Buttons bear acquaintance; sell better each year; not one-year novelties. No mistake made in ordering trial gross from your jobbers. For sample write

THE FLY BUTTON CO., Maumee, O.

PACIFIC COAST AGENTS

G. L. NOBLE & CO., 421 Market Street, San Francisco
F. W. BRAUN & CO., Los Angeles and San Diego

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO, OHIO,
U. S. A.

OF PROVEN AND UNDOUBTED MERITS

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

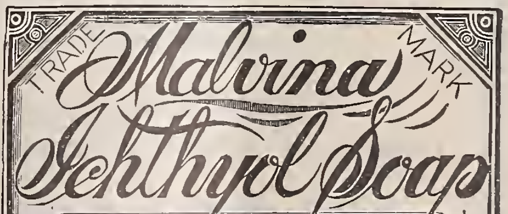
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER WITH LIKE-SOUNDING NAME

FOR SALE BY ALL DRUGGISTS



MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

It's just Grape Juice—not a preparation. All the goodness that 80 tons pressure can extract from choicest Concord Grapes. You can tell Welch's Grape Juice is pressed from fresh Grapes—it retains the natural Grape Aroma and Flavor to a marked degree.

FOR INVALID AND CONVALESCENT.

There's nothing like it for the sick and the convalescent. It's "fruit nutrition in fluid form." It creates an immediate vigor from which there is no reaction. It's an easily digested and luscious appetizer. Physicians recommend "Welch's".

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Welch's Grape Juice is a most refreshing and invigorating beverage. It goes right to the thirsty spot. It has a rich, fruity taste that all appreciate. It's a temperance table beverage—young and old can partake.

Welch's Grape Juice is a popular soda water drink. **It is also used in the making of delicious desserts. Used in the Sacrament.**

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.
5 case lots	$10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case.......$12.75

CRESCENT MALT.

1 case	$8.50	5 cases	$8.25

SEAL OF MARYLAND (Rye).

1 case	$8.00	5 cases	$7.75

GRAY'S PURE MALT.

1 case	$7.00	5 cases	$6.75

"O. F. C."

6s.......per case, $6,00

DUFFY'S MALT.

Per case.......$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case.......$12.00

GARNKIRK'S SCOTCH.

Per case.......$12.00

BURKE'S IRISH.

Per case.......$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................. $3.75 | Small.......... per doz.................... $1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: { Antipyretic
Analgesic
Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN
AN AMERICAN COAL-TAR PRODUCT
THE ONLY, STIMULANT, NON TOXIC, ANTIPYRETIC, ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS. ETNA CHEMICAL CO. NEW YORK, U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

THE REAL THING

"T. B."

Insect Powder

The above brand has been supplied by us for ten years and has given splendid satisfaction

A PURE DALMATIAN POWDER

Sold as follows:

In 6 lb. cans	**per lb.**	**$ .40**
In 1 lb. cans	**per doz.**	**5.50**
In ½ lb. cans	**per doz.**	**3.25**
In small cans	**per doz.**	**1.25**

A HOUSEHOLD NECESSITY

SOLD BY

F. W. BRAUN & CO.

Los Angeles, California

The COLUMBIA BEVEL-GEAR CHAINLESS is light-running, strong and *clean.* Those who ride it escape the annoyances which are inseparable from use of the exposed chain. Price, $60, $75.

COLUMBIA, HARTFORD, STORMER and PENNANT chain wheels summarize all that is excellent in bicycles of their type. $50, $35, $25.

The COLUMBIA COASTER BRAKE holds the machine in absolute control at all times and makes coasting pleasurable for all.

Columbia and Stormer Catalogues free of dealers.

COLUMBIA BICYCLES, HOME OFFICE, HARTFORD, CONN.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. ❧ ❧ ❧ ❧ YOUR PROFIT 100%

INVISIBLE
A SUPERIOR TOILET POWDER
PINK
HERRMANN'S
SUPERIOR
COMPLEXION
POWDER
A delicate preparation for refreshing and beautifying the complexion without possible injury to the skin.
EVERY BOX GUARANTEED
HERRMANN'S SUPERIOR
Comparison with Higher Priced Powders
WE MAKE THREE SHADES OF EQUAL MERIT:
PURE WHITE in Green Package.
PINK in Salmon Package.
BRUNETTE in Buff Package.
THIS POWDER IS UNEXCELLED.

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

STRENGTH AND DELICACY

F. W. BRAUN & CO.'S

SOLUBLE GINGER

A CONCENTRATED EXTRACT

FOR MAKING

Officinal Syrup Ginger

SODA WATER SYRUP, Etc. PRICE, Per Pint, 75c.

Numbers of Careful People esteem

Dr. D. JAYNE'S FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood
..Oil..

AND ITS
Various Combinations

List No.	53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in box, per doz......	$ 2.25
"	53	10 " " " " "	24 " "	4 25
"	54	10 " " " " "	36 " "	6.25
"	54C	10 " " " " "	100 " "	15.00

5 minims capacity	421A PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz............	$ .70
	421B "		" 80, "	9.00
	421C "		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles..............................	$5 00
3 " lots	4 75
6 dozen lots	$ 4 50
1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

Be Sure to

Specify

B&B

When ordering from your Jobber

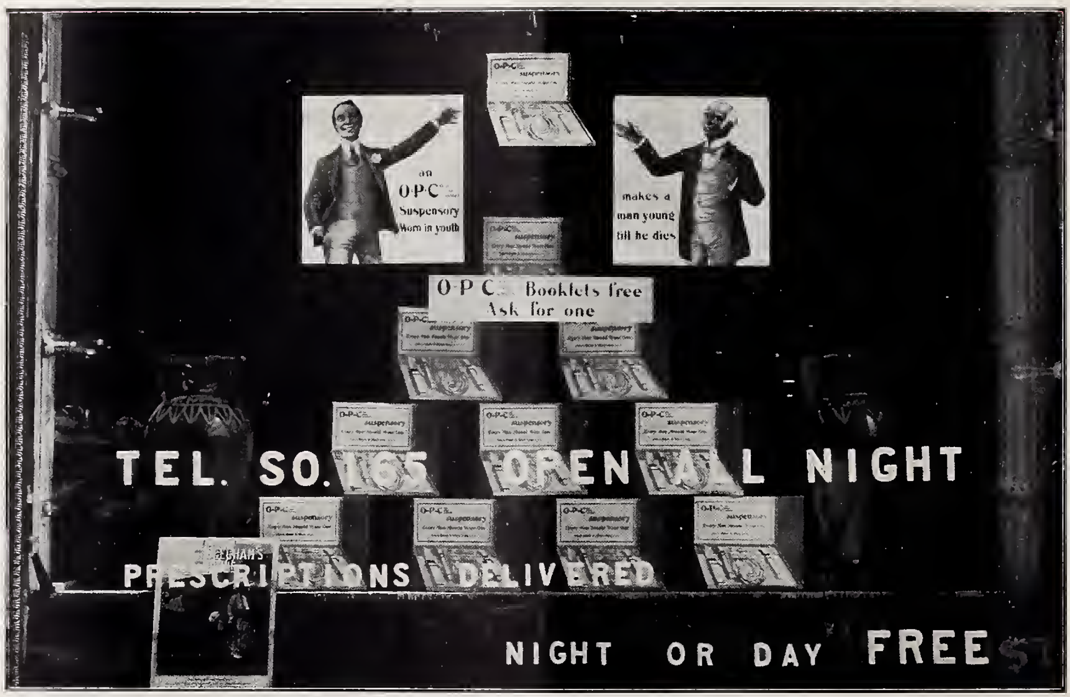
Bauer & Black

You make 125% Profit on

O-P-C Old Point Comfort suspensories

This Display in your Window will Increase Your Sales

It Pays to Display These Goods


an O-P-C Suspensory Worn in youth
makes a man young till he dies
O-P-C Booklets free Ask for one
O-P-C suspensory
TEL. SO. 165 OPEN ALL NIGHT
PRESCRIPTIONS DELIVERED
NIGHT OR DAY FREE

Because no others give you so large a profit

The above Window Display will be given FREE with an order for Three Dozen O-P-C suspensories

Please fill out Order Blank below—giving jobber's name—and mail to

BAUER & BLACK, Chicago

Date

Messrs.____________________JOBBER

GENTLEMEN:

Please include with our next shipment, the following assortment of **O-P-C suspensories**, together with an **O-P-C Window Display** as shown above:

SPECIFY SIZES DESIRED.

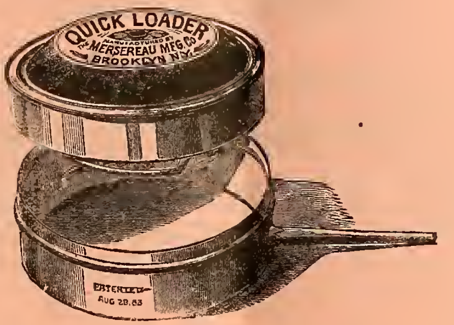
............dozen No. 2 O-P-C Suspensories	L	............M	............S	$ 6.00
............dozen No. 3 O-P-C Suspensories	L	............M	............S	9.00
............dozen No. 4 O-P-C Suspensories	L	............M	............S	12.00
............dozen No. 5 O-P-C Suspensories	L	............M	............S	18.00
1 Window Display				Less 10 per cent.

Signed____________________

Powder Guns....

BEST POWDER GUN ON THE MARKET

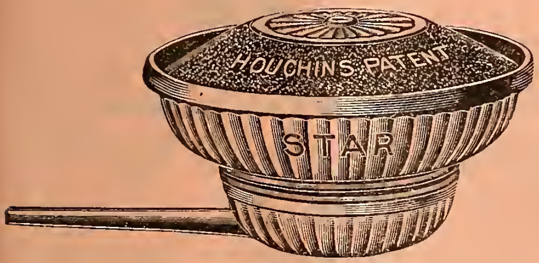
Price per Doz.
50 cents


QUICK LOADER
MANUFACTURED BY MERSEREAU MFG. CO. BROOKLYN N.Y.
PATENTED AUG 29.83

Quick Loader

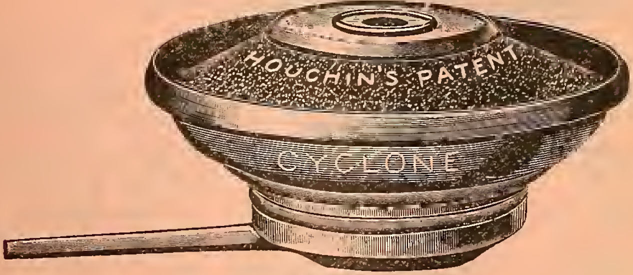
A VERY SIMPLE EASILY FILLED GUN

Price per Doz.
50 cents



Star

Price per Doz., 60 cents

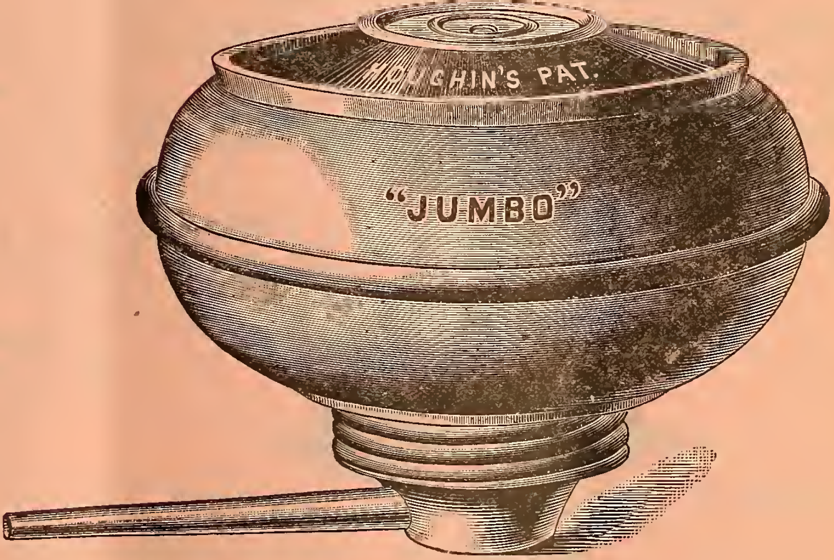


Cyclone

Price per Doz., 90 cents

Tornado

Price per Doz., 75 cents

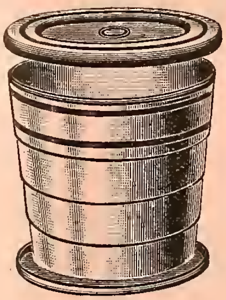


Jumbo—extra large

Price per Doz., $1.75

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

DRINKING CUPS.

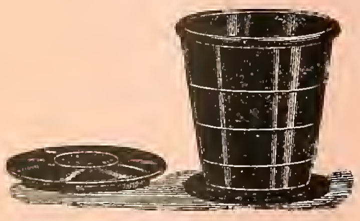


ALUMINUM

Telescope Drinking Cup, fine finish................price per doz. $ 2 00

METAL

Telescope Drinking Cup, finely nickel plated...price per doz. $ 2 25



NILES' HARD RUBBER

Telescope Drinking Cup.......................................price per doz. $ 7 25

HARD RUBBER

Telescope Drinking Cup ....price per doz. $ 5 00

SOFT RUBBER

Drinking Cup........... price per doz. $ 1 75

EYE GLASSES.

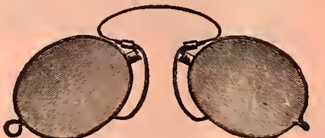
EYE GLASSES — COLORED

Convex Glass Without Frame

No. 246. Smoked Glass with Nickel plated Steel Spring.............price per doz. $ 2 50

No. 246. Blue Glass with Nickel Plated Steel Spring. ....price per doz. 2 50

No. 10079. Fine Smoked Glass, highly polished Steel Spring..........price per doz. 3 00



EYE GLASSES — COLORED

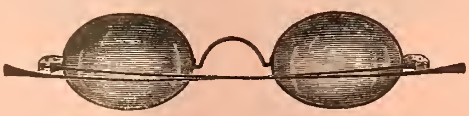
Flat Glass With Frame

No. 16. Smoked Glass, Nickel Plated Frame and Steel Spring..........price per doz. $ 1 25

Eye Glasses — Colored — Convex Glass, with Frame

No. 105. Blue Glass, Nickel Plated Frame, Steel Spring...........price per doz $ 0 75

SPECTACLES.



SPECTACLES — COLORED

Straight Temple

		Price per doz.
No. 227.	Smoked Convex Lense, Blued Steel Frame	$ 1 00
No. 227.	Green Convex Lense, Blued Steel Frame	1 00
No. 402½.	Smoked Convex Lense, Nickel Plated Steel Frame	1 00
No. 63.	Blue Convex Lense, best quality, Nickel Plated Frame	4 50
No. 63.	Smoked Convex Lense, best quality. Nickel Plated Frame	4 50
No. 63.	Light Blue Flat Lense, best quality, Nickel Plated Frame	4 50

SPECTACLES COLORED

Riding Bow Temple

		Price per doz.
No. 603.	Convex Lenses in Blue, Green or Smoke, Blued Steel Frame	$ 1 00
No. 91.	Smoked Convex Lense with Blued Steel Frame	1 00
No. 713.	Dark Smoked Convex Lense with Blued Steel Frame	1 50
No. 403½.	Convex Lenses in Blue, Green or Smoke, Blued Steel Frame	1 50
No. 116½.	Smoked Convex Lense, Nickel Plated Steel Frame	2 50
No. 318.	Blue Flat Lense, fine quality, Nickel Plated Steel Frame	4 50
No. 703½.	Child's Smoked Convex Lense, fine polished Nickel Plated Steel Frame	3 00

Special Offer

The manufacturers of Ricksecker's Goods are extensively advertising their preparations, and to enable you to obtain a small assortment with a supply of samples we offer the following:

1 doz. Skin Soap	price per doz.		$2.00
1 doz. Capsicum Drafts	price per doz.		.75
1 doz. Dog Soap	price per doz.		1.75
1 doz. Tar Soap	price per doz.		1.25
1-2 doz. Face Powder, white	price per doz.	$2.00	1.00
1-2 doz. Face Powder, pink	price per doz.	2.00	1.00
1-3 doz. Shaving Sticks	price per doz.	1.75	.58
1-2 doz. Violet Toilet Powder	price per doz.	1.50	.75
1-2 doz. Tooth Powder	price per doz.	1.75	.88
			$9.96

Above order includes Free:

12 Samples Skin Soap
12 Samples Capsicum Drafts
12 Samples Tar Soap
12 Samples Dog Soap
12 Samples Face Powder
6 Samples Tooth Powder
1 Show Card, Tooth Powder
1 Bronze Bust, Face Powder
1 Terra Cotta Dog

Trusting you will favor us with your esteemed order, we remain,

Very respectfully,

F. W. BRAUN & CO.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

500
Stone's Patent Paper Julep Straws
These Straws are made of Manila Paper and hard, white Paraffine Wax of 140° melting point. They are free from taste or odor, and are not affected by anything used as a drink. They are larger than natural straws and one straw will always suffice. They can never be used but once as they will show the marks of use. Paper Straws are never "musty," and every one is sweet, clean and perfect.
M. C. STONE,
Sole Manufacturer, Washington, D. C.

Stone's Patent Paper Julep Straws

STRAWS MADE OF MANILA PAPER

Cheaper and Better than Natural Straws. Entirely Free from Taste or Odor. Thoroughly Saturated with Hot Parafine Wax of High Melting Point.

SWEET, CLEAN and PERFECT

Health, Cleanliness and Economy Assured. If you try them once you will use them ALWAYS.

PRICE PER 1,000 - - -	**80 cents**
IN LOTS OF 5,000 - - -	**75 cents**
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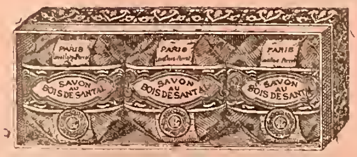
OF ALL THE LEADING MANUFACTURERS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SAVON AU BOIS DE SANTAL

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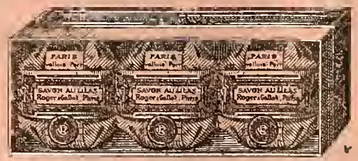

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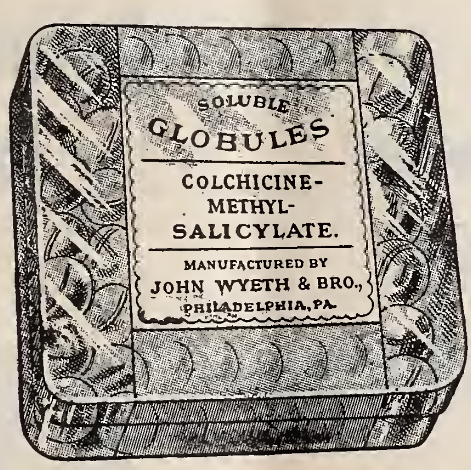
DOMESTIC AND FOREIGN

WYETH'S

SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

☞ PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING. ☜

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

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HERMANN H. BEHR, M. D., Emeritus Professor of Botany.
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JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
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H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
J. S. WARREN, Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
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This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—**Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed at least one year's work in a High School, are required to pass the Entrance Examination. Arrangements are in progress whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.**

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M will probably be in operation in 1900.
The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY**, DEAN
400 SUTTER STREET, SAN FRANCISCO, CAL.

Camphor
Moth Balls
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Chloride Lime
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Look up your stock on these Seasonable goods and send orders to F. W. BRAUN & CO. for supplies.

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In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $	35	1 gross	$	4 00
" —Camphorated	"	75	1	"	8 50
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FOR BRONCHIAL AFFECTIONS | CALIFORNIA MISSION EUCALYPTUS LOZENGES | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

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For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

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Continuous Flow, with but one bulb.

No Injection of Air.

No Fecal Matter can be drawn into the tubes.

Easy to Operate with thumb and finger.

Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

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THE BEST AND NEATEST PLAIN AND LACQUERED

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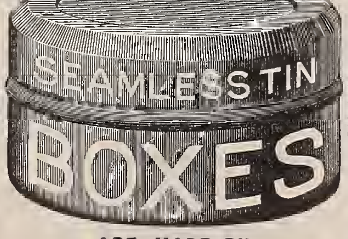

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Joseph G. Taite's Sons,
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Druggists' Tinware and Specialties in Tin

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades:
Flesh, White, Pink and Cream.
Price, per box, 50c.

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TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

**Trade Supplied by F. W. BRAUN & CO.,
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WITH

Wick's Ant Driver

A SURE REMEDY FOR THE PESTS

Easily applied. Speedy in operation. WICK'S ANT DRIVER does it. $1.50 per dozen.

Headquarters, F. W. BRAUN & CO., Los Angeles

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

Goodrich Fountain Syringe "A"

A Well Made, Reliable Fountain Syringe

Five Hard Rubber Screw Pipes. Packed in Handsome Oak Box. Ask Your Jobber for these goods.

MADE BY

THE B. F. GOODRICH COMPANY
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Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.

Famous as a preventive of pneumonia

Famous as a preventive and cure for croup

Famous for the relief it affords in cases of whooping-cough.

Famous as a safe and pleasant medicine for children.

It acts on nature's plan—loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction ...

Price per doz. to trade,................................$4.00
Price to Consumers, per bottle...................... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

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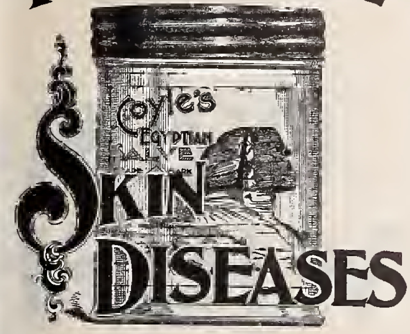
OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

FOR ALL



PRICE 50¢ at Druggists

COYLES'

EGYPTIAN SALVE

CURES
- Eczema
- Salt Rheum
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- Scurvy
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EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

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F. W. BRAUN & CO.

Egyptian Medical Company, Manufacturers, Pomona, Cal.

WHY DOCTORS KICK

DRUGGISTS! PLEASE NOTICE THERE ARE TWO NEW KINDS OF OUR TABLETS

One Kind—
"ANTIKAMNIA LAXATIVE TABLETS"
—Monogrammed

......ALSO......

Another—
"Antikamnia and Quinine Laxative Tablets"
—Monogrammed

⁂

DON'T GET THEM CONFUSED!

DOCTORS AND THEIR PATIENTS KICK!

⁂

Many complaints from Physicians state that Druggists frequently dispense one for the other.

Remember, one kind contains Quinine and the other does not.

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AFTER APRIL 1st, 1900

All Antikamnia Preparations from Jobbers

In 10 oz. Lots, Assorted as Desired, $9.25

THE ANTIKAMNIA CHEMICAL COMPANY

A PRIME OLD
WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY ❧❧❧❧❧❧❧❧

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND
PURE RYE

NOTICE QUOTATIONS❧❧

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
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DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of
High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Whittemore's Polishes THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid, etc.
Large size, per doz., $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, **brilliant and water-proof luster,** without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

DANDY PASTE
FOR Cleaning AND Polishing RUSSET AND TAN COLORED SHOES
WHITTEMO
DANDY DRESSI
RUSSIA AND ALL RUSSET AND BROWN LEATHER GOODS
Whittemore Bros. & Co.
Boston, U.S.A.

"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
'Box Calf" Paste, 3 sizes	"	1.00	.75	.40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ❧ One-half Life size ❧ Finished in Waterproof Florentine ❧ Weight, 24 lbs. Retail Value, $10.00 ❧ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ❧ ❧ ❧ ❧ ❧ ❧ ❧ ❧

FREE To ONE DRUGGIST In Each Town.

❧ ❧ ❧

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

MOTT'S PENNYROYAL PILLS They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are **"LIFE SAVERS"** to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold by druggists.** DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

AFTER USING.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at **$1.00** per box, 6 boxes for **$5.00. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

PILES A SURE CURE FOUND AT LAST NO ONE NEED SUFFER **PILES**

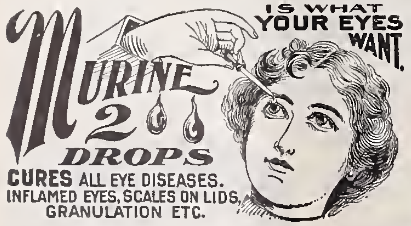
Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.


IS WHAT YOUR EYES WANT.
MURINE
2
DROPS

CURES ALL EYE DISEASES. INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with four dozen. Plenty of attractive circulars and booklets. Wholesale, $4.00 dozen. Sells 50 cents each. Most attractive package on sale.

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F. W. BRAUN & CO.
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Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25. Degree, Doctor of Optics by State Authority

Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

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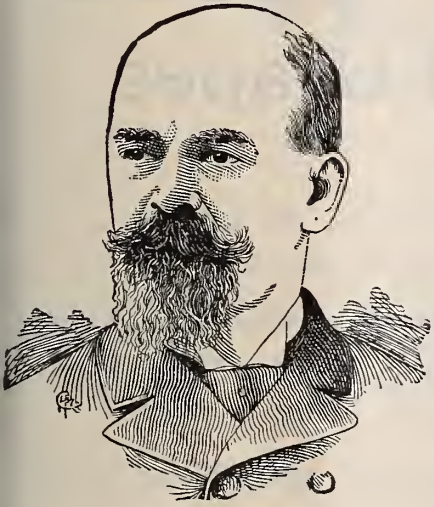
The Leading Optical College of America

CHEW Beeman's Pepsin Chewing Gum



CURES INDIGESTION

ALL OTHERS ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

Fly Buttons

Six Heavy Sheets, 3½ inches diameter, poisoned paper, red label, wire staple through center, called "**Buttons**," from circular form. Kills flies and ants quickly. **Retail, 5 cts.**

FOR THE TRADE. 30c. per dozen; Fancy Boxes, 3 dozen. Place on show case, sales increase five fold. Pays to push; each box contains a coupon equivalent to 5 cents per dozen off.

PREMIUMS. For 2 Coupons: Rubber Dating Stamp, worth 40 cents; prints "Rec'd," "Ans'd," "Acpt'd," "Ent'd," "Paid," and dates to 1903. For 3 Coupons: Patent Pneumatic Ink Bottle, worth 60 cents; pressure of pen brings ink into funnel top; ink always fresh. For 6 Coupons: ¼-gross Fly Buttons. Premiums delivered.

START YOUR TRADE with free samples (one sheet in envelope) furnished through jobbers. These bring demand at once, for Fly Buttons bear acquaintance; sell better each year; not one-year novelties. No mistake made in ordering trial gross from your jobbers. For sample write

THE FLY BUTTON CO., Maumee, O.

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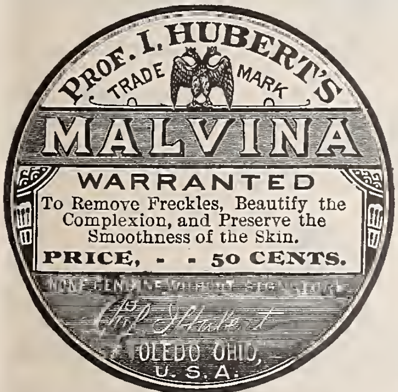

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
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TOLEDO OHIO,
U.S.A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

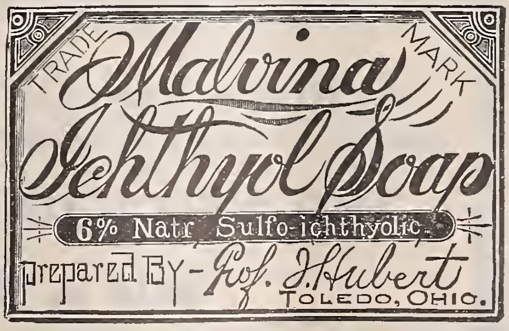
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS



TRADE MARK
Malvina
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - -	Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - -	Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

It's just Grape Juice—not a preparation. All the goodness that 80 tons pressure can extract from choicest Concord Grapes. You can tell WELCH'S GRAPE JUICE is pressed from fresh Grapes—it retains the natural Grape Aroma and Flavor to a marked degree.

FOR INVALID AND CONVALESCENT.

There's nothing like it for the sick and the convalescent. It's "fruit nutrition in fluid form." It creates an immediate vigor from which there is no reaction. It's an easily digested and luscious appetizer. Physicians recommend "WELCH'S".

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

WELCH'S GRAPE JUICE is a most refreshing and invigorating beverage. It goes right to the thirsty spot. It has a rich, fruity taste that all appreciate. It's a temperance table beverage—young and old can partake.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case $10.50. 5 case lots	$10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case............$12.75

CRESCENT MALT.

1 case............$8.50 5 cases............$8.25

SEAL OF MARYLAND (Rye).

1 case............$8.00 5 cases............$7.75

GRAY'S PURE MALT.

1 case...... $7.00 5 cases $6.75

"O. F. C."

6s............per case, $6,00

DUFFY'S MALT.

Per case............$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case............$12.00

GARNKIRK'S SCOTCH.

Per case............$12.00

BURKE'S IRISH.

Per case............$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz..................... $3.75 | Small.......... per doz...................... $1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN

AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT·NON TOXIC·ANTIPYRETIC·ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS. ETNA CHEMICAL Co. NEW YORK. U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

THE REAL THING

"T. B."

Insect Powder

The above brand has been supplied by us for ten years and has given splendid satisfaction

A PURE DALMATIAN POWDER

Sold as follows:

In 6 lb. cans	**per lb.**	**$ .40**
In 1 lb. cans	**per doz.**	**5.50**
In ½ lb. cans	**per doz.**	**3.25**
In small cans	**per doz.**	**1.25**

A HOUSEHOLD NECESSITY

SOLD BY

F. W. BRAUN & CO.

Los Angeles, California

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. ✣ ✣ ✣ ✣ YOUR PROFIT 100%

INVISIBLE
A SUPERIOR TOILET POWDER
PINK
HERRMANN'S
SUPERIOR
COMPLEXION
POWDER
A delicate preparation for refreshing and beautifying the complexion without possible injury to the skin
EVERY BOX GUARANTEED
HERRMANN'S SUPERIOR
Comparison with Higher Priced Powders
WE MAKE THREE SHADES OF EQUAL MERIT:
PURE WHITE in Green Package
PINK in Salmon Package
BRUNETTE in Buff Package
THIS POWDER IS UNEXCELLED

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

STRENGTH AND DELICACY

F. W. BRAUN & CO.'S

SOLUBLE GINGER

A CONCENTRATED EXTRACT

FOR MAKING

Officinal Syrup Ginger

SODA WATER SYRUP, Etc. **PRICE, Per Pint, 75c.**

Numbers of Careful People esteem

Dr. D. JAYNE'S
FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE
AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS
Various Combinations

List No. 53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in	box, per doz.	......$ 2.25
" 53	10 " " " " "	24	" "	...... 4.25
" 54	10 " " " " "	36	" "	...... 6.25
" 54C	10 " " " " "	100	" "	...... 15.00

5 minims capacity	421A PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz.	...........$ .70
	421B "		" 80, "	.... 9.00
	421C "		" 100, "	.... 10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836

Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules

NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

B&B

Medicinal and Surgical Plasters
Absorbent Cottons
Surgical Dressings
Suspensories
Chest Protectors

Best Materials Highest Skill - A Modern Plant

ENABLE US TO OFFER YOU A SUPERIOR PRODUCT

Bauer & Black
Suspensories Chest Protectors
Porous Plasters Surgical Dressings
Bauer & Black

The above is an illustration of our new model, fireproof factory. It is built of steel, tile, brick and glass. The motive power is electricity.

We believe it the best-equipped, the cleanest and the most complete plant of its kind in existence Come and see for yourself. You are welcome.

Bauer & Black

283-25th Street CHICAGO U.S.A.

B&B Medicinal and Surgical Plasters
Absorbent Cottons
Surgical Dressings
Suspensories
Chest Protectors

Some of our Specialties

B&B Belladonna Plasters

B&B Rubber Adhesive Plasters

Browne's Electric Plasters

King's Kidney Plasters

B&B Mustard Plasters

B&B Corn and Bunion Plasters

B&B Absorbent Cottons
Surgical Dressings

O=P=C Old Point Comfort suspensories

Safety Suspensories

Frost King and Frost Queen Chamois Vests

We freely and openly claim that our building, equipment, systematic cleanliness and the excellence of our raw material enable us to produce goods that cannot be excelled. We respectfully ask for an opportunity to prove our claims. There can be no better way than to try our goods.

Bauer & Black

283-25th Street Chicago, U. S. A.

Be Sure to

Specify

B&B

When ordering from
your Jobber

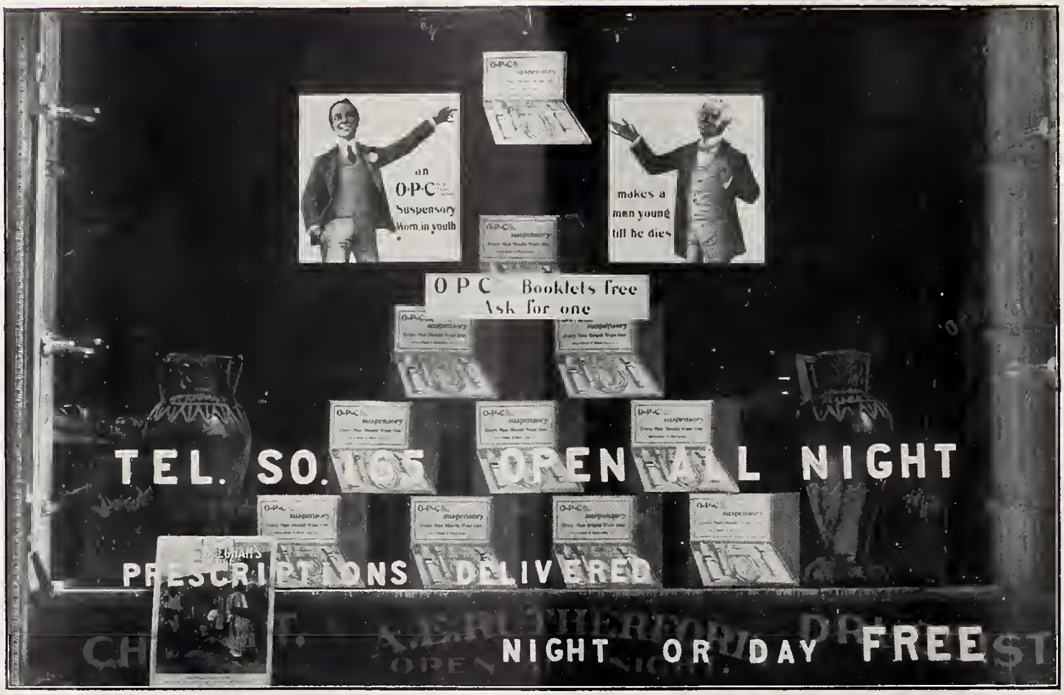
Bauer & Black

You make 125% Profit on

O=P=C Old Point Comfort suspensories

This Display in your Window will Increase Your Sales

It Pays to Display These Goods


an O-P-C Suspensory Worn in youth
makes a man young till he dies
O P C Booklets free Ask for one
TEL. SO. 165 OPEN ALL NIGHT
PRESCRIPTIONS DELIVERED
NIGHT OR DAY FREE

Because no others give you so large a profit

The above Window Display will be given FREE with an order for Three Dozen O-P-C suspensories

Please fill out Order Blank below—giving jobbers name—and mail to

BAUER & BLACK, Chicago

Date______________________________

Messrs.______________________________________Jobber

____

Gentlemen:

Please include with our next shipment, the following assortment of **O=P-C suspensories**, together with an **O=P-C Window Display** as shown above:

	SPECIFY SIZES DESIRED.	
............dozen No. 2 O-P-C Suspensories...........	L............M............S	$ 6.00
............dozen No. 3 O-P-C Suspensories...........	L............M............S	9.00
............dozen No. 4 O-P-C Suspensories...........	L............M............S	12.00
............dozen No. 5 O-P-C Suspensories...........	L............M............S	18.00
1 Window Display		Less 10 per cent.

Signed______________________________

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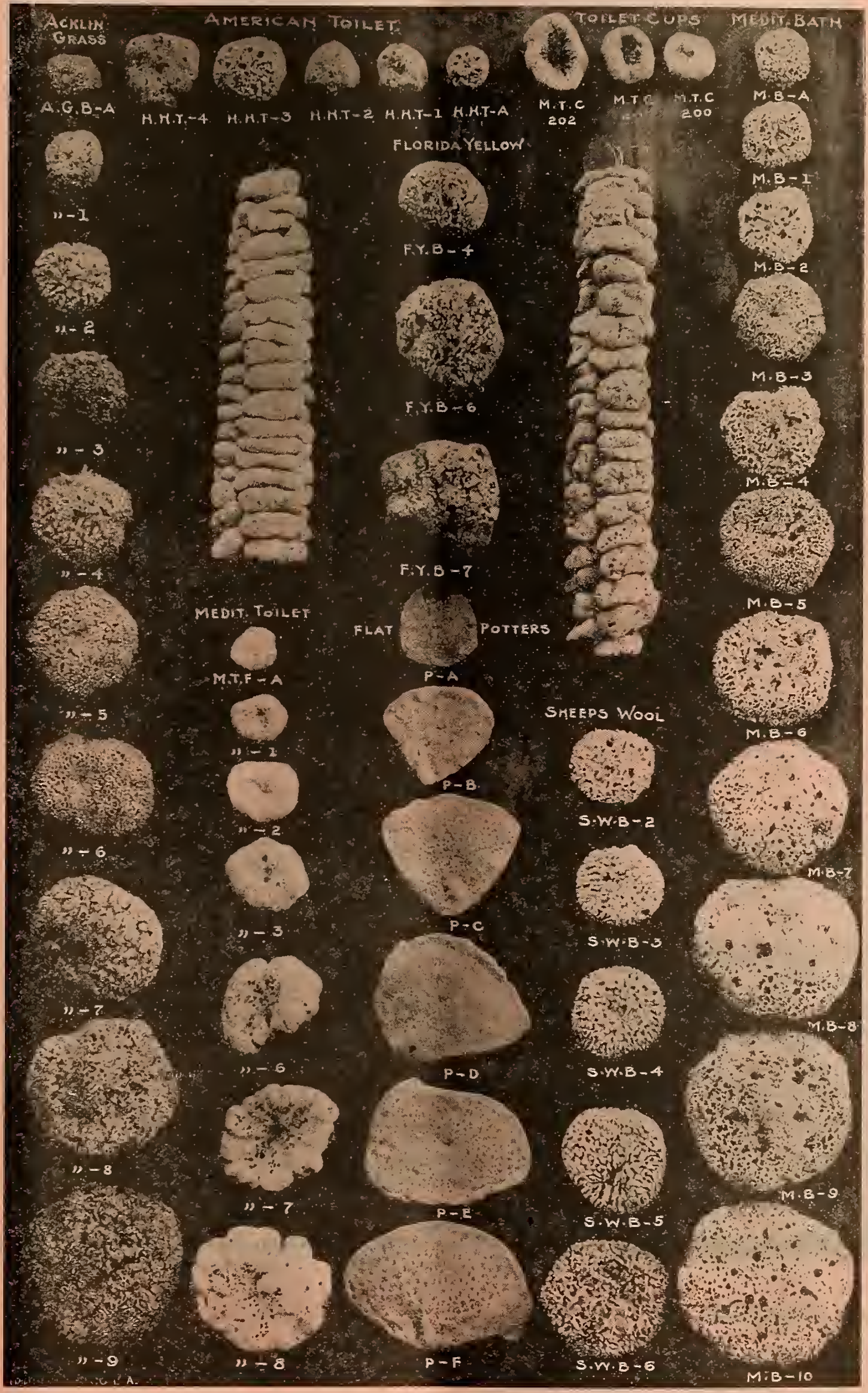
F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

SPONGES.



We are headquarters for Sponges. Before placing your orders elsewhere look over our prices and inspect our stock.

F. W. BRAUN & CO., Los Angeles, Cal.

SPONGES.

MEDITERRANEAN BATH SPONGES.

Mediterranean Bath. Forms.

	Diam.	per doz		
M. B. F. 20.	2½ in., per doz	$ 35;	per case of 100 pieces	$ 2.50
M. B. F. 25.	2¾ in., per doz	37½;	per case of 100 pieces	2.75
M. B. F. 30.	3¼ in., per doz	40;	per case of 100 pieces	3.00
M. B. F. 35.	3½ in., per doz	68;	per case of 100 pieces	5.00
M. B. F. 40.	4 in., per doz	90;	per case of 100 pieces	7.00
M. B. F. 45.	4 in., per doz	2.00;	per case of 25 pieces	3.95
M. B. F. 50.	4½ in., per doz	2.75;	per case of 25 pieces	5.25
M. B. F. 55.	5 in., per doz	3.60;	per case of 25 pieces	6.75
M. B. F. 60.	5¾ in., per doz	5.00;	per case of 30 pieces	12.00
M. B. F. 65.	6¼ in., per doz	6.50;	per case of 18 pieces	9.00
M. B. F. 70.	7 in., per doz	8.00;	per case of 12 pieces	8.00
M. B. F. 75.	7¼ in., per doz	10.00;	per case of 25 pieces	20.00
M. B. F. 80.	7½ in., per doz	12.00;	per case of 25 pieces	24.00

Mediterranean Bath. Cut and Forms.

	Diam.			
M. B. C. F. 17.	6½ in., per doz	$ 3.25;	per case of 25 pieces	$ 5.50
M. B. C. F. 18.	7 in., per doz	4.50;	per case of 25 pieces	9.50
M. B. C. F. 20.	8 in., per doz	6.50;	per case of 25 pieces	13.00

Mandruka. Fine Forms.

Small.	6 in. diameter	each	$1.00
Medium.	6¾ in. diameter	each	1.50
Large.	7½ in. diameter	each	3.00

Mediterranean Toilet Cuts.

M. T. C. 200	each	$ 30	per doz	$ 3.20
M. T. C. 201	each	80	per doz	7.50
M. T. C. 202	each	1.20	per doz	12.00
M. T. C. 203	each	1.60	per doz	18.00

Large Cut Toilet.

5000.	5 in.	each	$2.00
6000.	6 in.	each	3.00

Mediterranean Toilet Silk. Fine Forms.

M. T. F. F. 11.	2¼ in. diameter	each	$ 30	per doz	$3.00
M. T. F. F. 24.	2½ in. diameter	each	50	per doz	5.00

Mediterranean Toilet—1st Selection.

M. T. F. 100.	2 in. diameter	per doz	$ 1.25	per case of 100 pieces	$ 9.00
M. T. F. 103.	2½ in. diameter	per doz	3.00	per case of 50 pieces	10.50
M. T. F. 104.	2¾ in. diameter	per doz	3.75	per case of 50 pieces	13.75
M. T. F. 105.	3 in. diameter	per doz	4.50	per case of 50 pieces	16.00
M. T. F. 106.	3½ in. diameter	per doz	7.20	per case of 25 pieces	12.50

Mediterranean Toilet—2d Selection.

M. T. F. 550.	2½ in. diameter	per doz	$ 3.50	per case of 100 pieces	$12.50
M. T. F. 64.	2¾ in. diameter	per doz	4.80	per case of 60 pieces	10.80
M. T. F. 11.	3 in. diameter	per doz	6.00	per case of 100 pieces	21.00
M. T. F. 16.	3¼ in. diameter	per doz	8.00	per case of 100 pieces	30.00

Mediterranean Surgeons'.

M. S. 5.	Size about 1⅔ in. x 2⅝ in.,	per doz	$ 1.20	per case of 100 pieces	$ 4.50
M. S. 10.	Size about 2⅓ in. x 3 1-5 in.,	per doz	2.50	per case of 100 pieces	8.50
M. S. 15.	Size about 3 in. x 3 in.,	per doz	6.00	per case of 50 pieces	10.00
M. S. 20.	Size about 3 in. x 4 in.,	per doz	10.00	per case of 25 pieces	9.00
M. S. 25.	Size about 4¼ in. x 4 in.,	per doz	12.00	per case of 25 pieces	11.00

SPONGES.

Florida Yellow—Bleached.

F. Y. B. 0.	2½ in. diameter	per doz	$ 30	per case of	100 pieces	$2.25
F. Y. B. 2.	3½ in. diameter	per doz	65	per case of	100 pieces	4.50
F. Y. B. 4.	4 in. diameter	per doz	1.35	per case of	50 pieces	5.00
F. Y. B. 5.	5 in. diameter	per doz	1.50	per case of	50 pieces	5.25
F. Y. B. 6.	6 in. diameter	per doz	2.00	per case of	50 pieces	7.75

Acklin Grass—Bleached

A. G. B. 10.	2½ in. diameter	per doz	$ 20	per case of	100 pieces	$ 1.50
A. G. B. 12.	2¾ in. diameter	per doz	30	per case of	100 pieces	2.50
A. G. B. 14.	3 in. diameter	per doz	40	per case of	100 pieces	3.25
A. G. B. 16.	3½ in. diameter	per doz	65	per case of	100 pieces	4.50
A. G. B. 18.	3¾ in. diameter	per doz	84	per case of	100 pieces	6.25
A. G. B. 20.	4¼ in. diameter	per doz	1.50	per case of	50 pieces	5.50
A. G. B. 22.	4¾ in. diameter	per doz	2.00	per case of	50 pieces	8.00
A. G. B. 24.	5 in. diameter	per doz	2.75	per case of	50 pieces	10.00

SPONGES.

American Toilet. Bleached. Tough and Fine Forms.

H. H. T. 1.	2 in. diameter	per doz	$ 80	per case of 100 pieces	$ 6.00
H. H. T. 3.	2½ in. diameter	per doz	1.50	per case of 100 pieces	12.00

American Toilet. Bleached. Tall Forms.

A. T.	2 in. diameter	per doz	$ 45	per case of 100 pieces	$ 3.25
A. T. 4.	2½ in. diameter	per doz	85	per case of 100 pieces	6.00
A. T. 3.	3 in. diameter	per doz	1.15	per case of 100 pieces	8.00
A. T. 3½.	3½ in. diameter	per doz	1.30	per case of 100 pieces	10.00
A. T. 4.	4 in. diameter	per doz	1.80	per case of 100 pieces	13.50
A. T. xx.	4 in. diameter	per doz	2.65	per case of 100 pieces	20.00

Flat Silk Potters. Bleached.

	Approximate size.				
P. A.	10 to 14 square inches	per doz	$ 1.00	per case of 50 pieces	$ 3.75
P. B.	18 to 22 square inches	per doz	2.50	per case of 50 pieces	9.00
P. C.	24 to 28 square inches	per doz	3.50	per case of 50 pieces	12.50
P. D,	30 to 32 square inches	per doz	5.50	per case of 50 pieces	19.50
P. E.	34 to 38 square inches	per doz	7.50	per case of 50 pieces	27.00
P. F.	42 to 46 square inches	per doz	10.00	per case of 50 pieces	37.50

School Sponges.

Small Reef Sponge.	Unbleached.	About 100 pieces to the pound	per lb	$3.50
Medium Reef Sponge.	Unbleached.	About 100 pieces to the pound	per lb	3.50
Large Reef Sponge.	Unbleached.	About 100 pieces to the pound	per lb	3.50
K. W. B. 88.	Extra Small Bleached Grass.	100 in case	per case	3.00
C. 5.	Small Grass. Bleached	100 in case	per case	5.00
A. T. 5.	Bleached Reef	100 in case	per case	5.00
T. B. 0.	Bleached Yellow	100 in case	per case	4.50
T. 1.	H. H. Reef. Fine Forms	100 in case	per case	6.00

Mediterranean Eye Cups.

T X. American	per doz	$ 25	per case of 100 pieces	$1.75
120.	per doz	50	per case of 120 pieces	3.75
Turkish. F.	per doz	75	per case of 50 pieces	2.50
330. English.	per doz	1.00	per case of 100 pieces	7.50

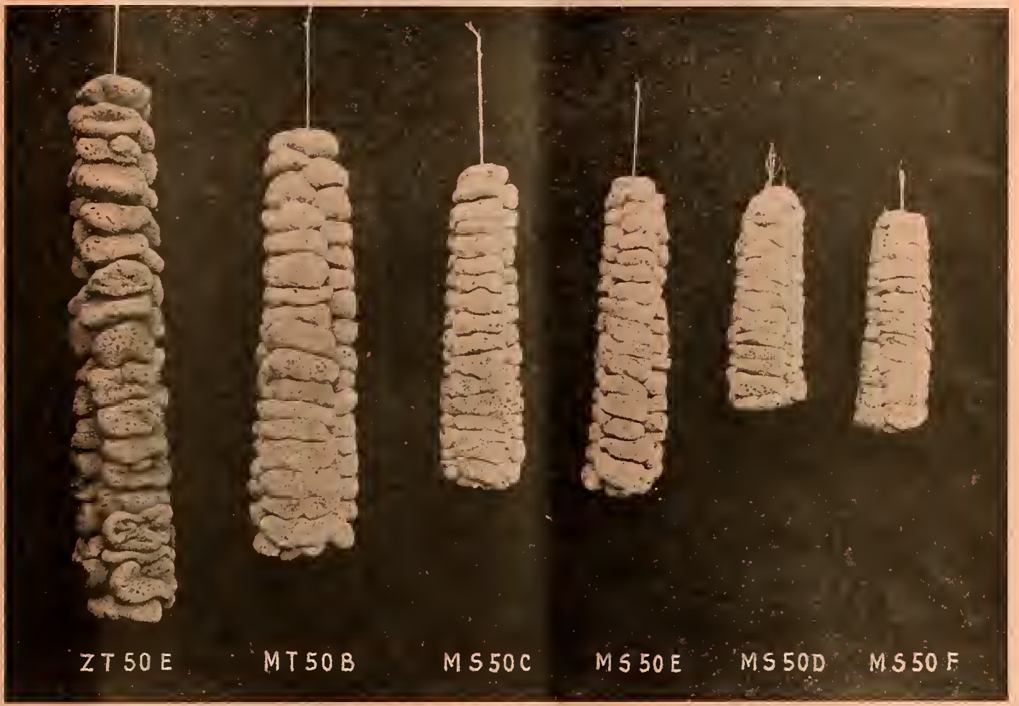
Forms. Sheep's Wool. Bleached.

F. B. 0.	2¾ in. diam.,	per doz	$ 50	per case of 100 pieces	$ 3.50
F. B. 1.	3 in. diam.,	per doz	80	per case of 100 pieces	5.50
F. B. 2.	3¼ in. diam.,	per doz	1.20	per case of 100 pieces	9.00
F. B. 3.	3¾ in. diam.,	per doz	1.40	per case of 100 pieces	10.50
F. B. 4.	4⅛ in. diam.,	per doz	1.80	per case of 50 pieces	7.00
F. B. 5.	4½ in. diam.,	per doz	3.50	per case of 50 pieces	12.50

Coupee Sheep's Wool. Bleached.

C. F. B. 3.	4½ in. diam.,	per doz	$1.75	per case of 25 pieces	$3.00
C. F. B. 2.		per doz	3.00	per case of 25 pieces	5.25

SPONGES.



Mediterranean Surgeon's Forms on Strings.

M. S. 10.	50 pieces on short string..............	per string $ 75
M. S. 2S.	50 pieces on short string..............	per string 1.15
M. S. 1C.	50 pieces on short string..............	per string 1.35
M. S. 1B.	5o pieces on short string..............	per string 1.50
M. S. 1S.	50 pieces on short string..............	per string 1.75
M. S. 1A.	50 pieces on short string..............	per string 2.50
M. S. 1 long	50 pieces on long string..............	per string 2.50
M. S. 5 large.	50 pieces on short string..............	per string 2.75

Mediterranean Toilet on Strings.

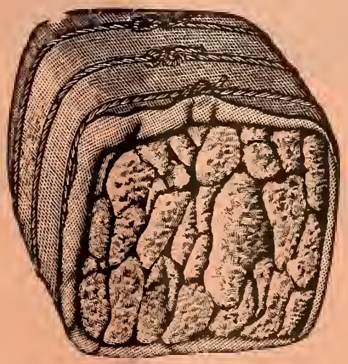
M. T. 8.	50 pieces on string	per string $3.00
M. T. 80.	50 pieces on string	per string 5.00
M. T. 6.	50 pieces on string	per string 6.50

Mediterranean Bath. Fine Forms on Strings.

M. T. E. X1.	15 pieces on string........................	per string $3.75
M. T. E. X2.	11 pieces on string........................	per string 5.00
M. T. E. X3.	11 pieces on string........................	per string 7.75

Zimocca Toilet on Strings.

Z. T. 23.	50 pieces on string..............................	per string $1.35



Unbleached Florida Yellow.

	Broken bales.	When sold in full bales at original invoice weight.
Medium sizes	per lb $1.40	............................per lb $1.20

Velvet Sponges.

	Broken bales.	When sold in full bales at original invoice weight.
Cut Cuba Velvet No. 1. Medium...	per lb $1.50	..........per lb $1.25
Abico Velvet. Medium Forms.....	per lb 2.40	..........per lb 2.00

Unbleached Cuba Sheep's Wool.

	Broken bales.	When sold in full bales at original invoice weight.
14 to 16 pieces to pound.........	per lb $2.50	..................per lb $2.20
8 to 10 pieces to pound.........	per lb 3.00	..................per lb 2.60
6 to 8 pieces to pound.........	per lb 3.00	..................per lb 2.60
Cut and Forms medium.........	per lb 2.50	..................per lb 2.20

Unbleached Acklin Grass.

	Broken bales.	When sold in full bales at original invoice weight.
No. 2. Grass	per lb $ 90	......................per lb $ 60
Small medium	per lb 1.15	......................per lb 1.00
Medium..............................	per lb 1.15	......................per lb 1.00

SPONGES.

Unbleached R. I. Sheep's Wool. All Forms.

	Broken bales.	When sold in full bales at original invoice weight.
28 to 30 pieces to pound	per lb $2.00	per lb $1.75
18 to 22 pieces to pound	per lb 2.75	per lb 2.25
12 to 16 pieces to pound	per lb 3.50	per lb 3.00
10 to 12 pieces to pound	per lb 4.00	per lb 3.50
8 to 10 pieces to pound	per lb 4.00	per lb 3.50
6 to 8 pieces to pound	per lb 4.00	per lb 3.50
4 to 6 pieces to pound	per lb 4.00	per lb 3.50

Unbleached R. I. Sheep's Wool. Cut and Forms.

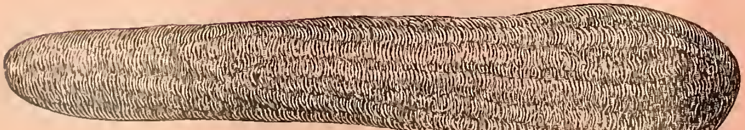
	Broken bales.	When sold in full bales at original invoice weight.
20 to 27 pieces to pound	per lb $1.00	per lb $ 75
16 to 20 pieces to pound	per lb 1.75	per lb 1.60
10 to 12 pieces to pound	per lb 3.25	per lb 2.35
6 to 8 pieces to pound	per lb 3.50	per lb 2.50

Nassau Sheep's Wool.

		Broken bales.	When sold in full bales at original invoice weight.
Small and Medium.	About 14 to 16 pieces to pound	per lb $2.75	per lb $2.65
Medium	About 6 to 10 pieces to pound	per lb 3.35	per lb 2.90

Unbleached Reef Forms.

Small.	About 90 pieces to pound	per lb $1.75
Medium.	About 65 pieces to pound	per lb 1.75
Large.	About 40 pieces to pound	per lb 1.75

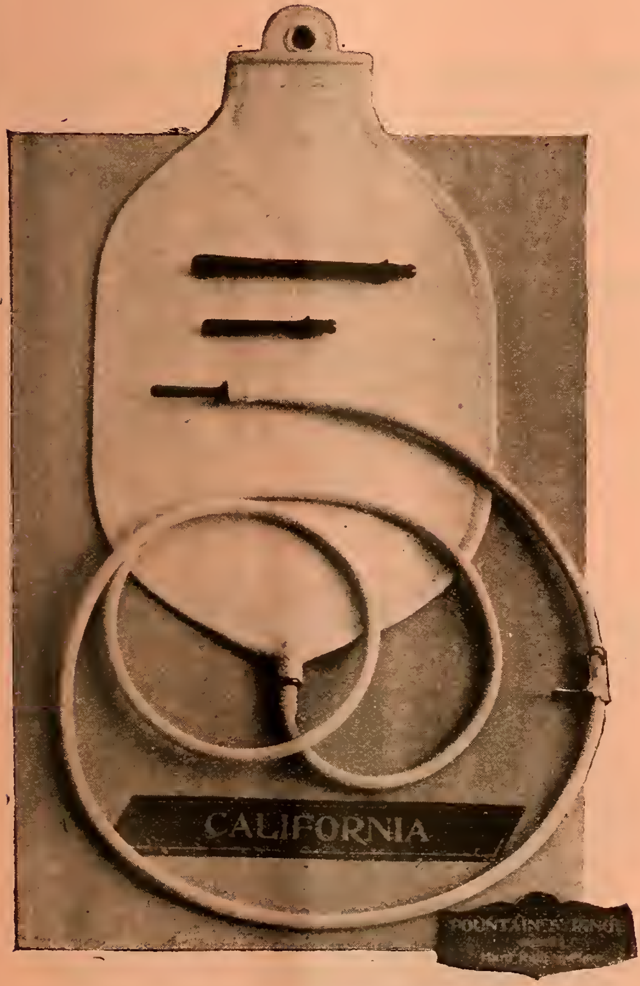


Loofah's.

Small...per doz $ .50 Medium...per doz $ .65 Large...per doz $ .75

Hayden Manufacturing Co.'s

Fountain Syringes.



Hayden's "California" Fountain Syringe

In Handsome Paper Box.
Hard Rubber Slip Pipes.

1 quart..................per doz $6.00 2 quart..................per doz $6.50
3 quart..................per doz 7.00 4 quart..................per doz 7.50

Hayden's "Imperial Fountain Syringe.

In Handsome Paper Box.
Hard Rubber Slip Pipes.
The same in every respect as the above except made of lighter Rubber.

2 quart..................per doz $5.50 3 quart..................per doz $6.00
4 quart..................per doz $6.50

Hayden's "California" Combination Fountain Syringe.

In Handsome Paper Box.
Hard Rubber Screw Pipes and Connections.

2 quart..................per doz $12.00 3 quart..................per doz $13.00
4 quart..................per doz $14.00

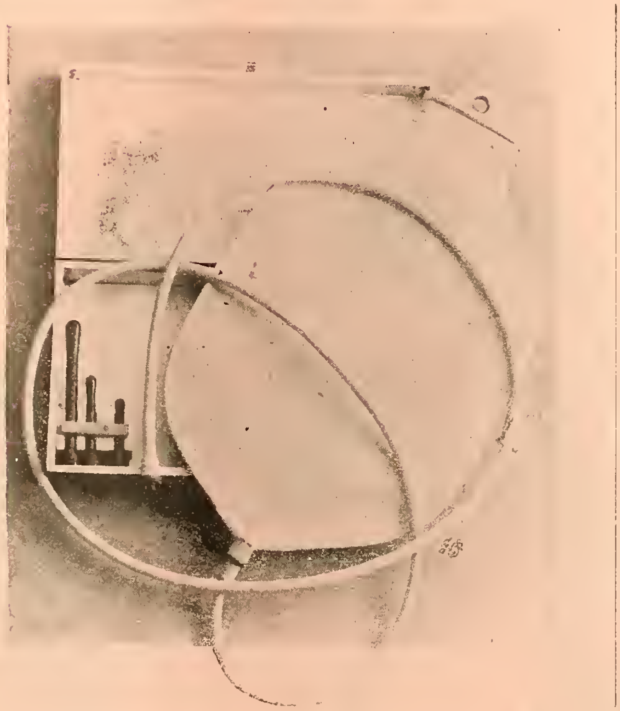
Hayden's "Imperial" Combination Fountain Syringe.

In Neat Paper Box.
Hard Rubber Screw Pipes and Connections.
The same as the above except made of lighter material.

2 quart..................per doz $9.50 3 quart..................per doz $10.50
4 quart..................per doz $11.50

Hayden Manufacturing Co.'s

FOUNTAIN SYRINGES.



Hayden's "Eclipse" Fountain Syringe, No. 2.

In Varnished Wood Box with Hinged Lid.
Hard Rubber Screw Pipes and Connections.

2 quart..................per doz $8.00 3 quart..................per doz $9.00

Hayden's "Practical" Fountain Syringe, No. 3.

In Varnished Wood Box with Hinged Lid.
Hard Rubber Slip Pipes.
The same as the above except being made of lighter material.

2 quart..................per doz $6.50 3 quart..................per doz $7.00

Hayden's "Rapid Flow" Fountain Syringe.

In Handsome Paper Box.
Hard Rubber Screw Pipes and Connections.

2 quart..................per doz $8.00 3 quart..................per doz $8.75
4 quart..................per doz $9.50

Hayden's "Empire" Rapid Flow Fountain Syringe.

The best Syringe made of its kind.
In Handsome Paper Box.
Hard Rubber Screw Pipes and Connections.

2 quart..................per doz $12.00 3 quart..................per doz $12.75
4 quart..................per doz $13.50

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, A. M., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany.
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WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, Lecturer on Physiology.
H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
J. S. WARREN, Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
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This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed at least one year's work in a High School, are required to pass the Entrance Examination. Arrangements are in progress whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M. will probably be in operation in 1900.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY,** DEAN
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of
High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

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F. W. Braun & Co., Los Angeles.

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THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc
Large size, per doz., $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
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"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
'Box Calf" Paste, 3 sizes	"	1 00	.75	.40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Camphor
Moth Balls
Insect Powder
Fly Paper
Ant Killers

Chloride Lime
Carbolic Acid
Tarine
Sulphur
Formaldehyd

Look up your stock on these Seasonable goods and send orders to F. W. BRAUN & CO. for supplies.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $	35	1 gross $	4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | CALIFORNIA MISSION EUCALYPTUS LOZENGES | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. No Druggist should be without them.

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS
THE BEST AND NEATEST PLAIN AND LACQUERED
FOR COSMETICS
TRADE MARK

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.
FOR SALVES
FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

FLESH
...LY PERFECT TOILET P...
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
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DRIVE THEM OUT

WITH

Wick's Ant Driver

A SURE REMEDY FOR THE PESTS

Easily applied. Speedy in operation. WICK'S ANT DRIVER does it. $1.50 per dozen.

Headquarters, F. W. BRAUN & CO., Los Angeles

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

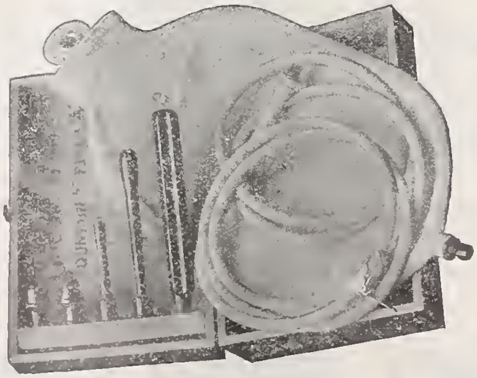
SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY

76 FIFTH AVE., NEW YORK

Goodrich Fountain Syringe "A"

A Well Made, Reliable Fountain Syringe



Five Hard Rubber Screw Pipes. Packed in Handsome Oak Box. Ask Your Jobber for these goods.

MADE BY

THE B. F. GOODRICH COMPANY

Akron Rubber Works, Akron, Ohio

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66-68 Reade St.

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☞ EVERYTHING IN RUBBER

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.

Famous as a preventive of pneumonia.

Famous as a preventive and cure for croup.

Famous for the relief it affords in cases of whooping-cough.

Famous as a safe and pleasant medicine for children.

It acts on nature's plan — loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,.............................$4.00
Price to Consumers, per bottle....................... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

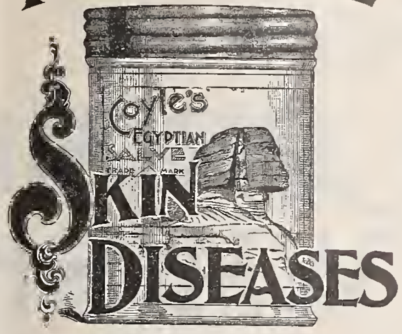
Louisville, Ky. New York, N. Y.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

FOR ALL SKIN DISEASES



PRICE 50¢ at Druggists

COYLES' EGYPTIAN SALVE

CURES
- Eczema
- Salt Rheum
- Poison Oak
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- Itching Piles
- Scurvy
- Old Sores
- Cuts, Burns
- Bruises
- And all Skin Eruptions

Coyle's ...

EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

WHY DOCTORS KICK

DRUGGISTS! PLEASE NOTICE THERE ARE TWO NEW KINDS OF OUR TABLETS

LAK One Kind— "ANTIKAMNIA LAXATIVE TABLETS" —Monogrammed LAK

......ALSO......

LAKQ Another— "Antikamnia and Quinine Laxative Tablets" —Monogrammed LAKQ

⁂

DON'T GET THEM CONFUSED!

DOCTORS AND THEIR PATIENTS KICK!

⁂

Many complaints from Physicians state that Druggists frequently dispense one for the other.

Remember, one kind contains Quinine and the other does not.

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AFTER APRIL 1st, 1900

All Antikamnia Preparations from Jobbers

In 10 oz. Lots, Assorted as Desired, $9.25

THE ANTIKAMNIA CHEMICAL COMPANY

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. ❧ ❧ ❧ ❧ YOUR PROFIT 100%

INVISIBLE
A SUPERIOR TOILET POWDER
PINK
HERRMANN'S
SUPERIOR
COMPLEXION
POWDER
A delicate preparation for refreshing and beautifying the complexion without possible injury to the skin.
EVERY BOX GUARANTEED
HERRMANN'S SUPERIOR
Comparison with Higher Priced
WE MAKE THREE SHADES OF EQUAL MERIT:
PURE WHITE in Green Package
PINK in Salmon Package
BRUNETTE in Buff Package
THIS POWDER IS UNEXCELLED

Ladies use and Recommend it who Formerly Paid Higher Prices

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

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STRENGTH AND DELICACY

F. W. BRAUN & CO.'S

SOLUBLE GINGER

A CONCENTRATED EXTRACT

FOR MAKING

Officinal Syrup Ginger

SODA WATER SYRUP, Etc. PRICE, Per Pint, 75c.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ✤ One-half Life size ✤ Finished in Waterproof Florentine ✤ Weight, 24 lbs. Retail Value, $10.00 ✤ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ✤ ✤ ✤ ✤ ✤ ✤ ✤ ✤

FREE To ONE DRUGGIST In Each Town.

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

MOTT'S PENNYROYAL PILLS They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are "**LIFE SAVERS**" to girls at womanhood. aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold** by druggists. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

AFTER USING.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at **$1.00** per box, 6 boxes for **$5.00. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

PILES A SURE CURE FOUND AT LAST NO ONE NEED SUFFER **PILES**

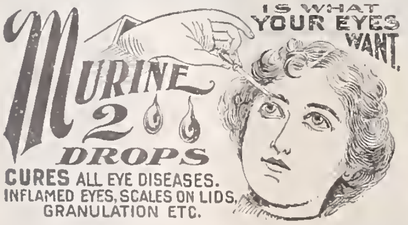
Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.


IS WHAT YOUR EYES WANT
Murine 2 Drops

The Leading Eye Remedy

CURES ALL EYE DISEASES.
INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with two dozen. Plenty of attractive circulars and booklets. Wholesale, $4.00 dozen. Sells 50 cents each. Most attractive package on sale.

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F. W. BRAUN & CO.
Pacific Coast Agents

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Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25. Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

Degree, Doctor of Optics by State Authority

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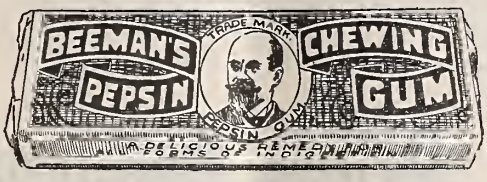
Northern Illinois College of Ophthalmology and Otology
1015 Masonic Temple, Chicago

The Leading Optical College of America

⁂ CHEW ⁂ Beeman's Pepsin Chewing Gum

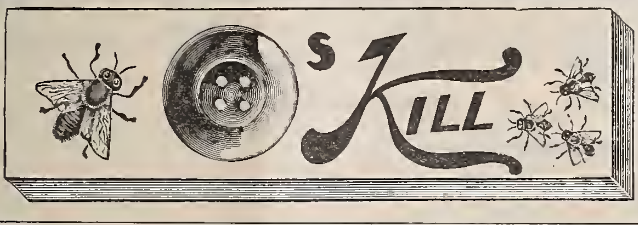
CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.



Fly Buttons

Six Heavy Sheets, 3½ inches diameter, poisoned paper, red label, wire staple through center, called "**Buttons**," from circular form. Kills flies and ants quickly. **Retail, 5 cts.**

FOR THE TRADE. 30c. per dozen; Fancy Boxes, 3 dozen. Place on show case, sales increase five fold. Pays to push; each box contains a coupon equivalent to 5 cents per dozen off.

PREMIUMS. For 2 Coupons: Rubber Dating Stamp, worth 40 cents; prints "Rec'd," "Ans'd," "Acpt'd," "Ent'd," "Paid," and dates to 1903. For 3 Coupons: Patent Pneumatic Ink Bottle, worth 60 cents; pressure of pen brings ink into funnel top; ink always fresh. For 6 Coupons: ¼-gross Fly Buttons. Premiums delivered.

START YOUR TRADE with free samples (one sheet in envelope) furnished through jobbers. These bring demand at once, for Fly Buttons bear acquaintance; sell better each year; not one-year novelties. No mistake made in ordering trial gross from your jobbers. For sample write

THE FLY BUTTON CO., Maumee, O.

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F. W. BRAUN & CO., Los Angeles and San Diego

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

❁ MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

⁂

FOR SALE BY
ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1ST.

FOR INVALID AND CONVALESCENT.

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.
5 case lots	$10.00
Pint screw cap flasks, case of 2 doz.	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz.	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case..............$12.75

CRESCENT MALT.

1 case	$8.50	5 cases	$8.25

SEAL OF MARYLAND (Rye).

1 case	$8.00	5 cases	$7.75

GRAY'S PURE MALT.

1 case	$7.00	5 cases	$6.75

"O. F. C."

6s..............per case, $6,00

DUFFY'S MALT.

Per case..............$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case..............$12.00

GARNKIRK'S SCOTCH.

Per case..............$12.00

BURKE'S IRISH.

Per case..............$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................... $3.75 | Small.......... per doz.........................$1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN

AN AMERICAN COAL-TAR PRODUCT

THE ONLY STIMULANT. NON TOXIC. ANTIPYRETIC. ANALGESIC & HYPNOTIC

SAMPLES FREE TO PHYSICIANS. ETNA CHEMICAL CO. NEW YORK. U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being pure and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

THE REAL THING

"T. B."

Insect Powder

The above brand has been supplied by us for ten years and has given splendid satisfaction

A PURE DALMATIAN POWDER

Sold as follows:

In 6 lb. cans	**per lb.**	**$ .40**
In 1 lb. cans	**per doz.**	**5.50**
In ½ lb. cans	**per doz.**	**3.25**
In small cans	**per doz.**	**1.25**

A HOUSEHOLD NECESSITY

SOLD BY

F. W. BRAUN & CO.

Los Angeles, California

Numbers of Careful People esteem

Dr. D. JAYNE'S FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE....

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

List No.					
List No.	53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in box, per doz	......	$ 2.25
"	53	10 " " " " "	24 " "	......	4.25
"	54	10 " " " " "	36 " "	......	6.25
"	54C	10 " " " " "	100 " "	......	15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz............	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ☘ ☘ **Give a Trial Order for the**

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

UNPRECEDENTED ...OFFER...

Its **EQUAL** has never been placed before the trade. We will give **FREE** one Clock, your choice of these Beautiful Clocks, with an order for three doz. Whiskey.

BELL
Gold Plate, 3 inch Fancy Dial,
Size 12¼ x 10½ inches.

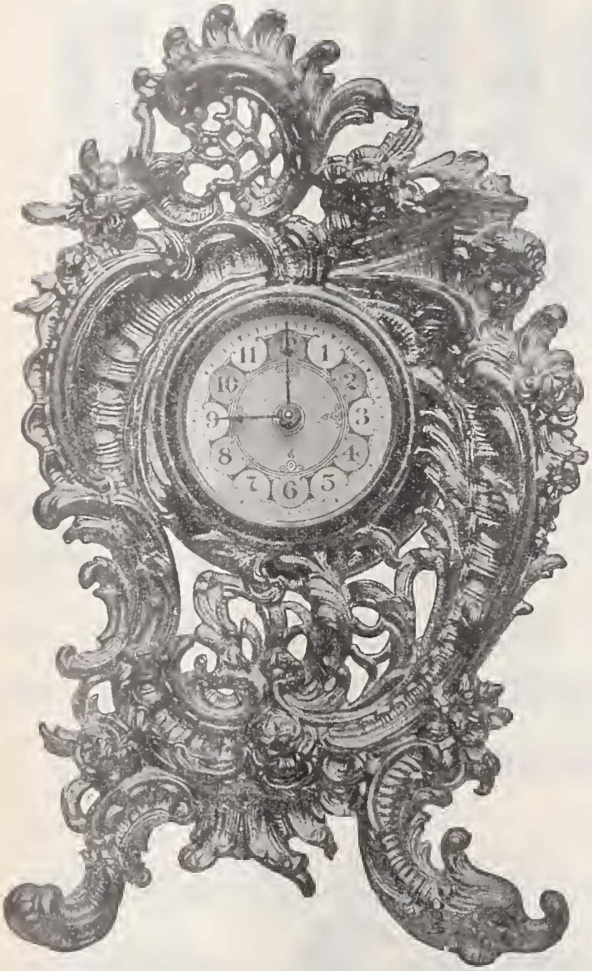
OLD GLORY
Gold Plate Finish, 3 inch Fancy Dial,
Size 13 x 9¾ inches.

THIS ASSORTMENT:

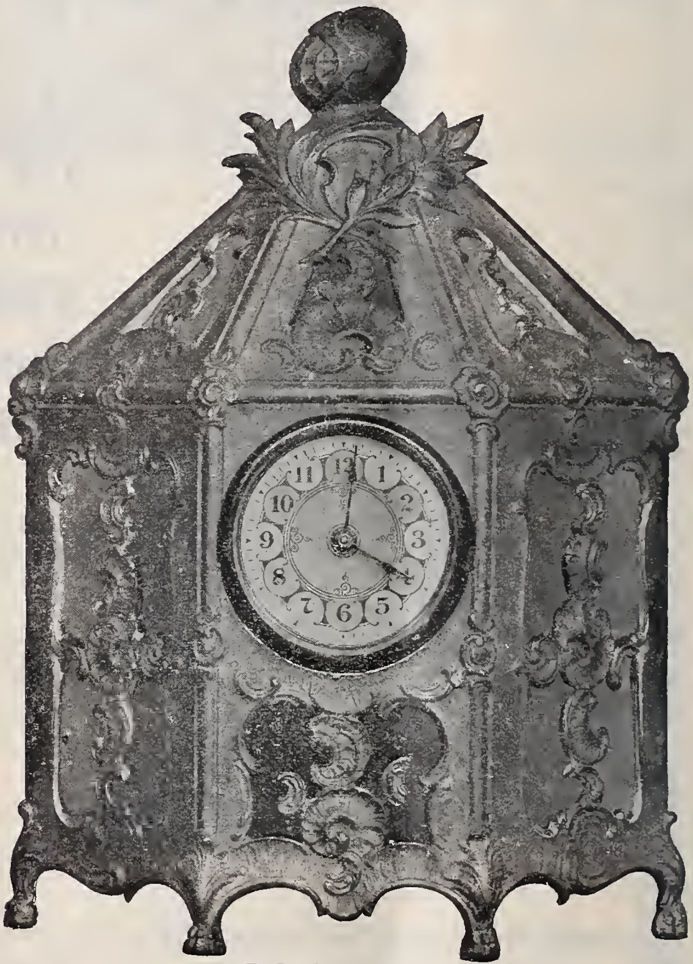
1 doz.	Lenox Whiskey at	$7.50
1 "	Seal of Maryland Rye at	8.00
1 "	Gray's Malt at	7.00
	Total	$22.50

The word whiskey does not appear on the label of Gray's Malt.

These Clocks are entirely new patterns and shown for the first time.



FLORENTINE
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 6½ inches.



LOUIS XV
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 8½ inches.

They are Standard Time-keepers, and of elegant appearance and finish.

F. W. BRAUN & CO.

Wholesale Druggists

LOS ANGELES, - - CALIFORNIA

At the Sign of the INDUSTRIOUS CHEMIST
DO YOU BELIEVE IN *SIGNS?*
ITS *the* SIGN *of* WISDOM to *RECOMMEND* the *TOOTHBRUSH* the QUALITY *of which is* GUARANTEED *and whose* *EXCELLENCE* is UNQUESTIONED
The Prophylactic

Tooth Brushes

(Genuine always sold in Yellow Boxes)

Are the standard the world over — Thousands of Dentists endorse them, particularly the two small sizes (Youth's and Child's) — It pays Live Druggists to secure this Dental Assistance. It means a big increase in Prophylactic Tooth Brush sale. DO YOU GET IT? If not, write today.

FLORENCE MFG. CO., Florence, Mass.

PURITY
AND
EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

B&B

Medicinal and Surgical Plasters
Absorbent Cottons
Surgical Dressings
Suspensories
Chest Protectors

Best Materials Highest Skill - A Modern Plant

ENABLE US TO OFFER YOU
A SUPERIOR PRODUCT

Bauer & Black
Suspensories Chest Protectors
Porous Plasters Surgical Dressings
Bauer & Black

The above is an illustration of our new model, fireproof factory. It is built of steel, tile, brick and glass. The motive power is electricity.

We believe it the best-equipped, the cleanest and the most complete plant of its kind in existence Come and see for yourself. You are welcome.

Bauer & Black

283-25th Street CHICAGO U.S.A.

B&B

Medicinal and Surgical Plasters
Absorbent Cottons
Surgical Dressings
Suspensories
Chest Protectors

Some of our Specialties

B&B Belladonna Plasters

B&B Rubber Adhesive Plasters

Browne's Electric Plasters

King's Kidney Plasters

B&B Mustard Plasters

B&B Corn and Bunion Plasters

B&B Absorbent Cottons
Surgical Dressings

O=P=C Old Point Comfort suspensories

Safety Suspensories

Frost King and Frost Queen Chamois Vests

We freely and openly claim that our building, equipment, systematic cleanliness and the excellence of our raw material enable us to produce goods that cannot be excelled. We respectfully ask for an opportunity to prove our claims. There can be no better way than to try our goods.

Bauer & Black

283-25th Street Chicago, U. S. A.

Be Sure to

Specify

B&B

When ordering from
your Jobber

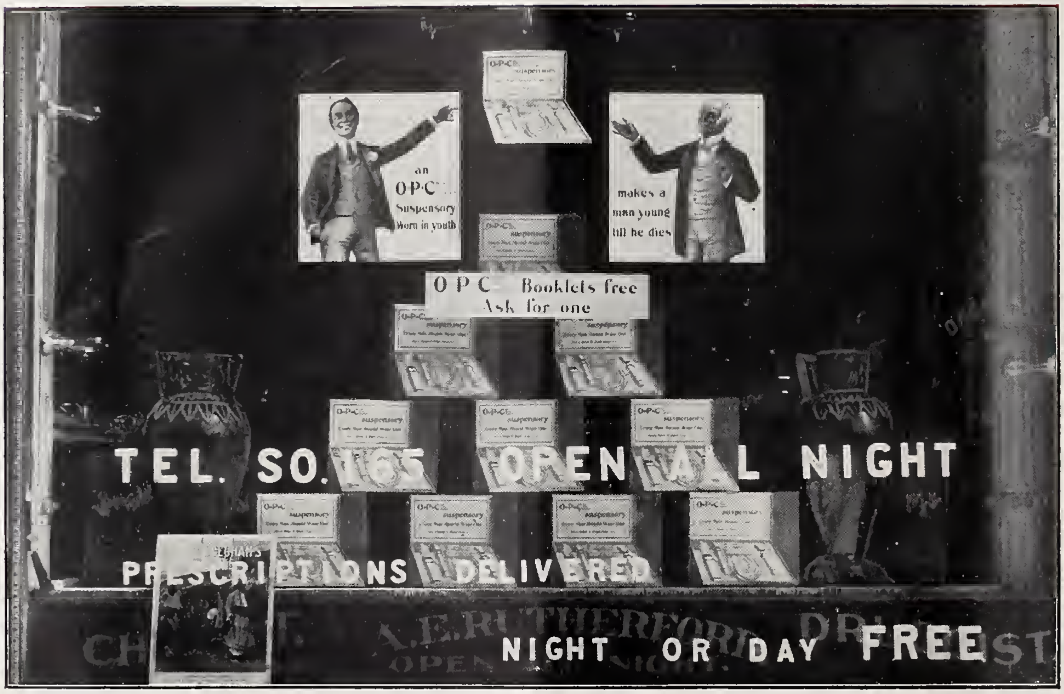
Bauer & Black

You make 125% Profit on

O-P-C Old Point Comfort suspensories

This Display in your Window will Increase Your Sales

It Pays to Display These Goods


an O-P-C Suspensory Worn in youth
makes a man young till he dies
O P C Booklets free Ask for one
TEL. SO. 165 OPEN ALL NIGHT
PRESCRIPTIONS DELIVERED
NIGHT OR DAY FREE
A.E. RUTHERFORD DRUGGIST

Because no others give you so large a profit

The above Window Display will be given FREE with an order for Three Dozen O-P-C suspensories

Please fill out Order Blank below—giving jobbers name—and mail to

BAUER & BLACK, Chicago

Date____________________

Messrs.____________________Jobber

____

Gentlemen:

Please include with our next shipment, the following assortment of **O-P-C suspensories**, together with an **O-P-C Window Display** as shown above:

SPECIFY SIZES DESIRED.

............dozen No. 2 O-P-C Suspensories............L............M............S $ 6.00
............dozen No. 3 O-P-C Suspensories............L............M............S 9.00
............dozen No. 4 O-P-C Suspensories............L............M............S 12.00
............dozen No. 5 O-P-C Suspensories............L............M............S 18.00
1 Window Display Less 10 per cent.

Signed____________________

____

F. W. BRAUN & CO.'S

DRUGGISTS' SUNDRIES DEPARTMENT

WE CALL your attention to our Special Offer Sheet of Sponges now in circulation, allowing a Discount of 16⅔ per cent off our Regular Prices, for the month of September only.

OUR OBJECT

Is to direct the attention of the retail druggist to our extensive stock of Druggists' Sundries.

Unless the Special Offer Sheet is mentioned we allow no discount, it therefore pays the druggist to read our advertising. Do you read these offers? It will pay you.

JUST ARRIVED...

Republican and Democratic Chewing Gum

A HANDSOME COLORED LITHOGRAPHED BUTTON

of either of the Democratic or Republican Nominees with each Package of Gum.

TWENTY PACKAGES IN BOX
PER BOX 65c.

Razors

Worcester Razors.

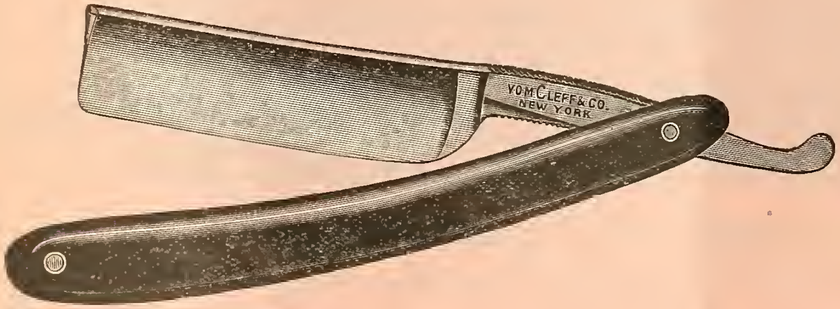
	Per doz.
No. 1401S-⅝ in. Hard Rubber Handle. Concaved. Square Point. Polished Blade	$ 7 50
No. 1402S-4-8 in. Hard Rubber Handle. Extra Concaved. Square Point. Polished Blade	10 00
No. 1402S-⅝ in. Hard Rubber Handle. Extra Concaved. Square Point. Polished Blade	10 00

Krusius Razors.

No. 67-4-8 in. Hard Rubber Handle. Concaved. Square Point. Polished Blade	per doz.	$12 00
No. 66-⅝ in. Hard Rubber Handle. Hollow Ground. Square Point. Crocus Polished	per doz.	18 00
No. 66-6-8 in. Hard Rubber Handle. Hollow Ground. Square Point. Crocus Polished	per doz.	18 00

Wostenholm Razors.

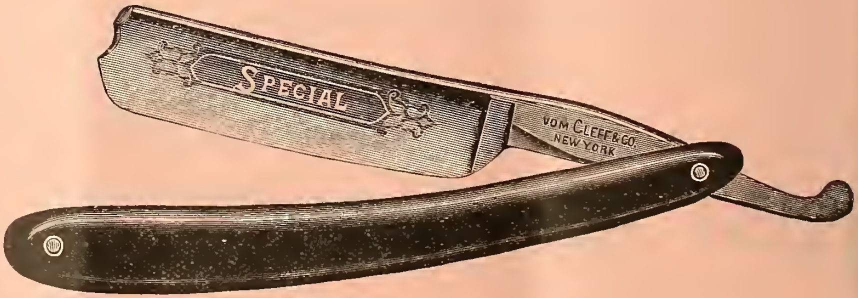
No. 03548. Imitation Bamboo Handle. Medium Hollow Ground. Square Point. Polished Blade. Original Pipe Razor	per doz.	$ 8 00
No. 02363. Hard Rubber Handle. Hollow Ground. Square Point. Polished Blade. Original and only Genuine Pipe Razor	doz.	8 00

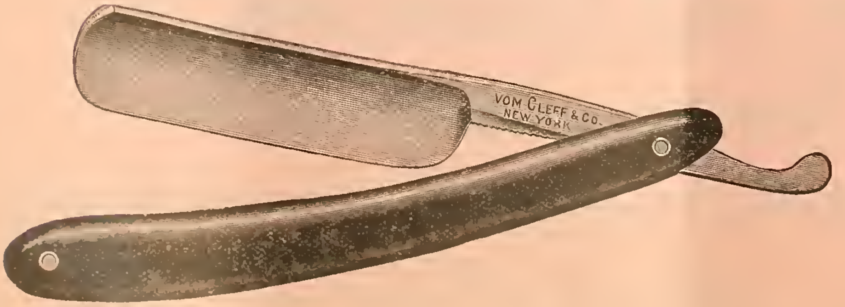


Krusius Razors.

	Per doz.
No. 67-⅝ in. Black Rubber Handle. Concaved. Square Point. Polished Blade	$12 00
No. 67-6-8 in. Black Rubber Handle. Concaved. Square Point. Polished Blade	12 00

	Per doz.
No. 1301H-⅝ in. Hard Rubber Handle. Extra Hollow Ground, with word "Rattler" etched on Blade. Hollow Point, as per cut, and Crocus Polished	$9 00





Krusius Razors.

	Per Doz.
No. 85-4-8 in. Hard Rubber Handle. Hollow Ground. Round Point. Polished Blade	$15 00
No. 85-⅝ in. Hard Rubber Handle. Hollow Ground. Round Point. Polished Blade	15 00
No. 85-6-8 in. Hard Rubber Handle. Hollow Ground. Round Point. Polished Blade	15 00

Razors

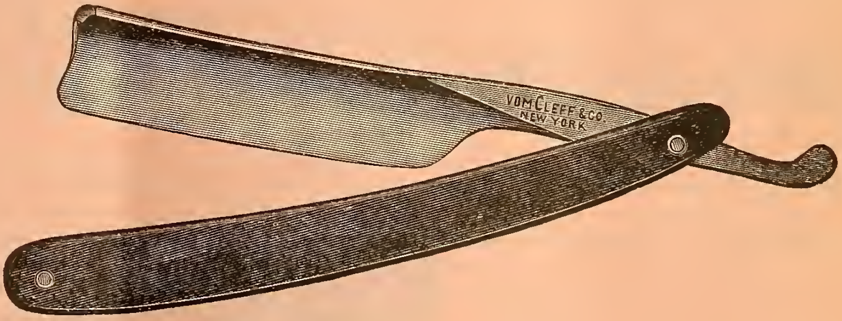
Per doz.

No. 2014. Fancy Hard Rubber Handle. Extra Fine Hollow Ground Blade. Crocus Polished. Diana. $10 50

Wostenholm Razors.

Per doz.

No. 01211. Hard Rubber Handle. Square or Round Point, or as shown in cut. Polished Blade. Celebrated I X L Razor.............................. $9 00



Wostenholm Razors.

Per doz.

No. 02369–⅝ in. Black Handle. Hollow Ground, with Hollow Point. Untinned. Polished Blade, with Etching.. $ 5 00

No. 0836–⅝ in. Hard Rubber Handle. Hollow Ground, with Hollow Point. Untinned. Polished Blade, with Gold Etching I X L.................................... 5 75

No. 01909–⅝ in. Black Handle. Hollow Ground and Hollow Point. Polished Blade, with Etching.. 6 50

No. 03609–⅝ in. Black Handle. Medium Hollow Ground, with Hollow Point. Polished Blade, Etched in Gold.......................... 9 00

Worcester Razors.

No. 1900H–4-8 or ⅝ in. Hard Rubber Handle. Hollow Ground, with Hollow Point. Crocus Polished Blade......................per doz. $12 00

Krusius Razors.

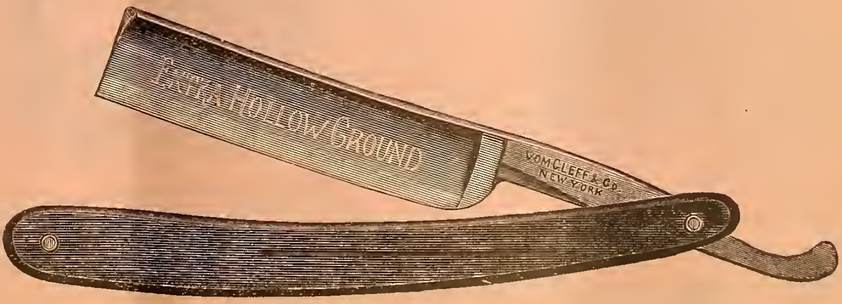
No. 62–6-8 in. Hard Rubber Handle. Hollow Ground, with Hollow Point. Extra Heavy Crocus Polished Blade ....per doz. $15 00

No. 95–4-8, 5-8 or 6-8 in. Hard Rubber Handle. Extra Hollow Ground, with Hollow Point. Extra Fine Crocus Polished Blade...doz. 18 00

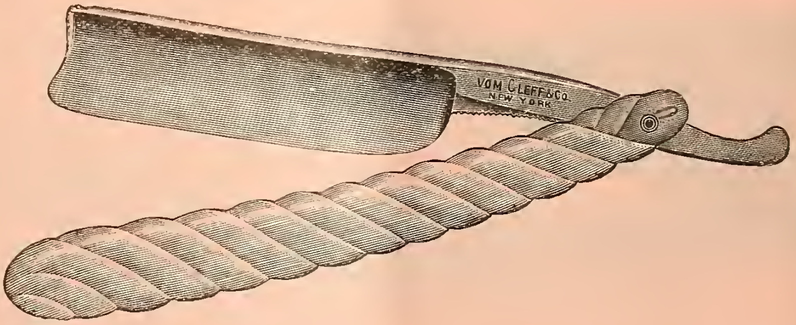
Krusius Hand Forged Razors.

Per doz.

No. 25–⅝ in. Hard Rubber Handle. Extra Fine. Hollow Ground. Square Point. Fine Crocus Polished Blade, with Etching............... $15 00

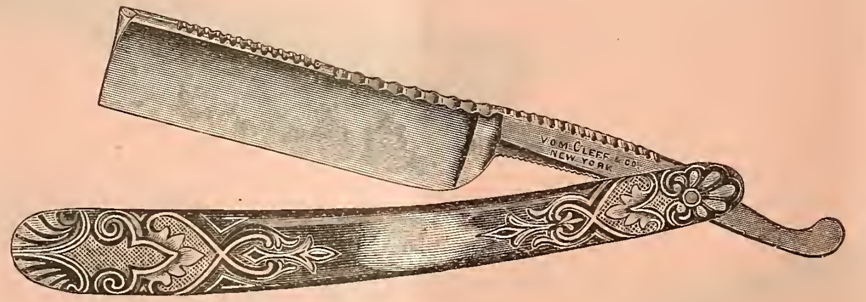


Razors



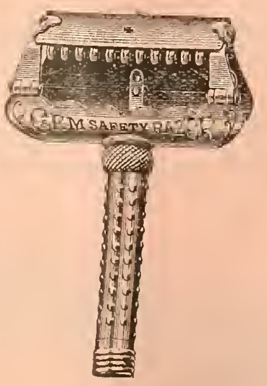
Krusius Razors. Celluloid Handles.

No. 46½–4-8 in. or 5-8 in. Celluloid Handle. Hollow Ground. Square Point. Extra Fine Crocus Polished Blade, with Chipped Fancy Back	per doz.	$18 00

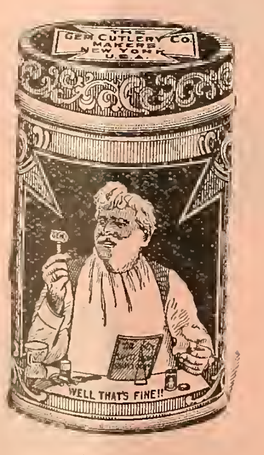


Krusius Razors. Celluloid Handles.

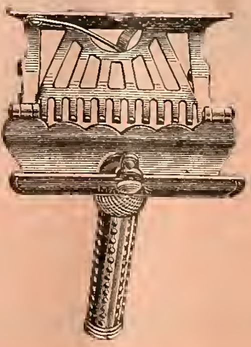
No. 67–⅝ in. Embossed Antique Celluloid Handle. Hollow Ground. Square or Round Point. Crocus Polished Blade	per doz.	$12 00
No. 10–4-8 in. or ⅝ in. Celluloid Handle. Hollow Ground. Square Point. Crocus Polished Blade	per doz.	10 00
No. 20–4-8 in. or ⅝ in. Celluloid Handle. Hollow Ground. Square Point. Crocus Polished Blade	per doz.	10 00



Ready for Use.


THE GEM CUTLERY CO. MAKERS NEW YORK U.S.A.
WELL THAT'S FINE!!

Tin Box.



Open for Cleaning.

"Gem" Safety Razor in Tin Box.

Price, Complete, with all the Latest Improvements	per doz.	$15 00

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, A. M., President of the University of California.
HERMANN H BEHR, M. D., Emeritus Professor of Botany.
W. T WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., Ph.C., Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph G., Instructor in Microscopy, Vegetable Histology and Pharmacognosy.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed at least one year's work in a High School, are required to pass the Entrance Examination. Arrangements are in progress whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M will probably be in operation in 1901.
The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY**, DEAN
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid, etc.
Large size, per doz., $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz, 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, **brilliant and waterproof** luster, without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
'Box Calf" Paste, 3 sizes	"	1 00	.75	.40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Camphor
Moth Balls
Insect Powder
Fly Paper
Ant Killers

Chloride Lime
Carbolic Acid
Tarine
Sulphur
Formaldehyd

Look up your stock on these Seasonable goods and send orders to F. W. BRAUN & CO. for supplies.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $ 35	1 gross	$ 4 00
" —Camphorated	" 75	1 "	8 50
" —Carbolated	" 75	1 "	8 50
" —Pomade	" 75	1 "	8 50
" —White	" 80	1 "	9 00
" —Perfumed White	" 1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.

No Injection of Air.

No Fecal Matter can be drawn into the tubes.

Easy to Operate with thumb and finger.

Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

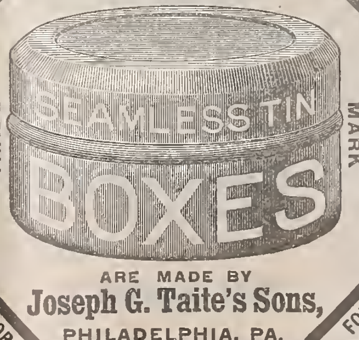
Druggists' Tinware and Specialties in Tin

FOR OINTMENTS

THE BEST AND NEATEST PLAIN AND LACQUERED

FOR COSMETICS

TRADE MARK



ARE MADE BY

Joseph G. Taite's Sons,

PHILADELPHIA, PA.

FOR SALVES

FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades
Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

DRIVE THEM OUT

WITH

Wick's Ant Driver

A SURE REMEDY FOR THE PESTS

Easily applied. Speedy in operation. WICK'S ANT DRIVER does it. $1.50 per dozen.

Headquarters, **F. W. BRAUN & CO.**, Los Angeles

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

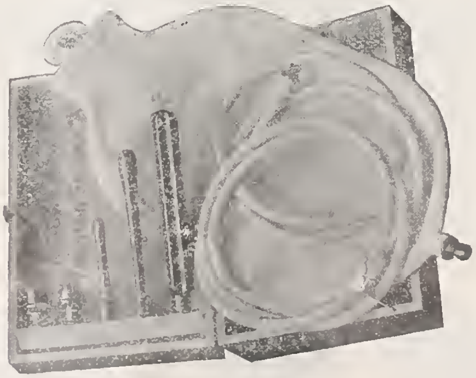
It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

Goodrich Fountain Syringe "A"

A Well Made, Reliable Fountain Syringe



Five Hard Rubber Screw Pipes. Packed in Handsome Oak Box. Ask Your Jobber for these goods.

MADE BY
THE B. F. GOODRICH COMPANY
Akron Rubber Works, Akron, Ohio

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66-68 Reade St.

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SAN FRANCISCO
308 Mission St.

☞ EVERYTHING IN RUBBER

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.

Famous as a preventive of pneumonia.

Famous as a preventive and cure for croup.

Famous for the relief it affords in cases of whooping-cough.

Famous as a safe and pleasant medicine for children.

It acts on nature's plan—loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction ...

Price per doz. to trade,	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

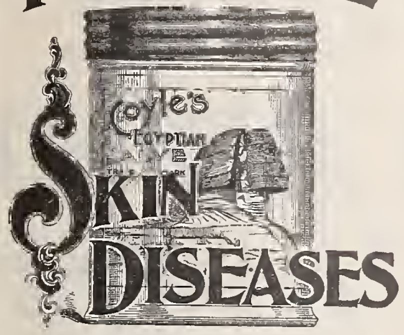
Louisville, Ky. New York, N. Y.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their celebrated "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

FOR ALL



PRICE 50¢ at Druggists

COYLES'

EGYPTIAN SALVE

CURES
- Eczema
- Salt Rheum
- Poison Oak
- Barbers' Itch
- Itching Piles
- Scurvy
- Old Sores
- Cuts, Burns
- Bruises
- And all Skin Eruptions

Coyle's ...

EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

WHY DOCTORS KICK

DRUGGISTS! PLEASE NOTICE THERE ARE TWO NEW KINDS OF OUR TABLETS

One Kind—
"ANTIKAMNIA LAXATIVE TABLETS"
—Monogrammed

......ALSO......

Another—
"Antikamnia and Quinine Laxative Tablets"
—Monogrammed

⁂

DON'T GET THEM CONFUSED!

DOCTORS AND THEIR PATIENTS KICK!

⁂

Many complaints from Physicians state that Druggists frequently dispense one for the other.

Remember, one kind contains Quinine and the other does not.

⁂

AFTER APRIL 1st, 1900

All Antikamnia Preparations from Jobbers

In 10 oz. Lots, Assorted as Desired, $9.25

THE ANTIKAMNIA CHEMICAL COMPANY

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND
PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. ☙ ☙ ☙ ☙ YOUR PROFIT 100%

Ladies use and Recommend it who Formerly Paid Higher Prices

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

STRENGTH AND DELICACY

F. W. BRAUN & CO.'S

SOLUBLE GINGER

A CONCENTRATED EXTRACT

FOR MAKING

Official Syrup Ginger

SODA WATER SYRUP, Etc. PRICE, Per Pint, 75c.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ✤ One-half Life size ✤ Finished in Waterproof Florentine ✤ Weight, 24 lbs. Retail Value, $10.00 ✤ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ✤ ✤ ✤ ✤ ✤ ✤ ✤ ✤

FREE To ONE DRUGGIST In Each Town.

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

MOTT'S PENNYROYAL PILLS They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are "LIFE SAVERS" to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. $1.00 PER BOX BY MAIL. Sold by druggists. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

AFTER USING.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at $1.00 per box, 6 boxes for $5.00. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

PILES A SURE CURE FOUND AT LAST NO ONE NEED SUFFER **PILES**

Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

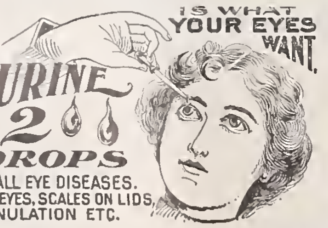
IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.

Murine 2 DROPS

IS WHAT YOUR EYES WANT.



CURES ALL EYE DISEASES. INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with two dozen. Plenty of attractive circulars and booklets. Wholesale, $4.00 dozen. Sells 50 cents each. Most attractive package on sale.

ORDER FROM DRUG JOBBERS

F. W. BRAUN & CO.
Pacific Coast Agents

MURINE COMPANY
1023 Masonic Temple, Chicago, Ill.

Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25. Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

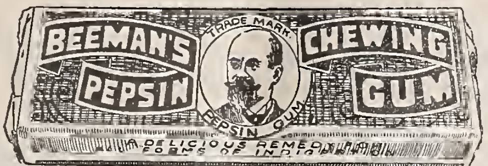
Degree, Doctor of Optics by State Authority

Geo. W. McFatrich, M. D., Secy.
Northern Illinois College of Ophthalmology and Otology
1015 Masonic Temple, Chicago

The Leading Optical College of America

CHEW Beeman's Pepsin Chewing Gum

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

Fly Buttons

Six Heavy Sheets, 3½ inches diameter, poisoned paper, red label, wire staple through center, called "**Buttons,**" from circular form. Kills flies and ants quickly. **Retail, 5 cts.**

FOR THE TRADE. 30c. per dozen; Fancy Boxes, 3 dozen. Place on show case, sales increase five fold. Pays to push; each box contains a coupon equivalent to 5 cents per dozen off.

PREMIUMS. For 2 Coupons: Rubber Dating Stamp, worth 40 cents; prints "Rec'd," "Ans'd," "Acpt'd," "Ent'd," "Paid," and dates to 1903. For 3 Coupons: Patent Pneumatic Ink Bottle, worth 60 cents; pressure of pen brings ink into funnel top; ink always fresh. For 6 Coupons: ¼-gross Fly Buttons. Premiums delivered.

START YOUR TRADE with free samples (one sheet in envelope) furnished through jobbers. These bring demand at once, for Fly Buttons bear acquaintance; sell better each year; not one-year novelties. No mistake made in ordering trial gross from your jobbers. For sample write

THE FLY BUTTON CO., Maumee, O.

PACIFIC COAST AGENTS

G. L. NOBLE & CO., 421 Market Street, San Francisco
F. W. BRAUN & CO., Los Angeles and San Diego

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
TOLEDO OHIO, U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1ST.

FOR INVALID AND CONVALESCENT.

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.
5 case lots	$10.00
Pint screw cap flasks, case of 2 doz.	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz.	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case.......$12.75

CRESCENT MALT.

1 case.......$8.50 5 cases.......$8.25

SEAL OF MARYLAND (Rye).

1 case.......$8.00 5 cases.......$7.75

LENOX.

1 case.......$7.50 5 cases.......$7.25

GRAY'S PURE MALT.

1 case.......$7.00 5 cases.......$6.75

"O. F. C."

6s.......per case, $6,00

DUFFY'S MALT.

Per case.......$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case.......$12.00

GARNKIRK'S SCOTCH.

Per case.......$12.00

BURKE'S IRISH.

Per case.......$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz...................... $3.75 | Small.......... per doz........................$1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Medical Properties: { Antipyretic
Analgesic
Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN
AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT·NON TOXIC·ANTIPYRETIC·ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS·ETNA CHEMICAL C°. NEW YORK. U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being pure and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

Or any wholesale druggist in the world.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

THE REAL THING

"T. B."

Insect Powder

The above brand has been supplied by us for ten years and has given splendid satisfaction

A PURE DALMATIAN POWDER

Sold as follows:

In 6 lb. cans	**per lb.**	**$ .40**
In 1 lb. cans	**per doz.**	**5.50**
In ½ lb. cans	**per doz.**	**3.25**
In small cans	**per doz.**	**1.25**

A HOUSEHOLD NECESSITY

SOLD BY

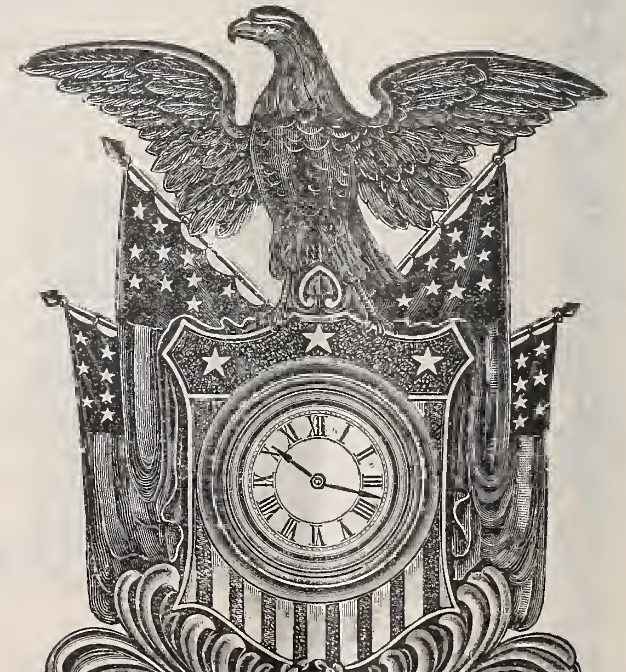
F. W. BRAUN & CO.

Los Angeles, California

UNPRECEDENTED ...OFFER...

Its **EQUAL** has never been placed before the trade. We will give **FREE** one Clock, your choice of these Beautiful Clocks, with an order for three doz. Whiskey.

BELL
Gold Plate, 3 inch Fancy Dial,
Size 12¼ x 10½ inches.

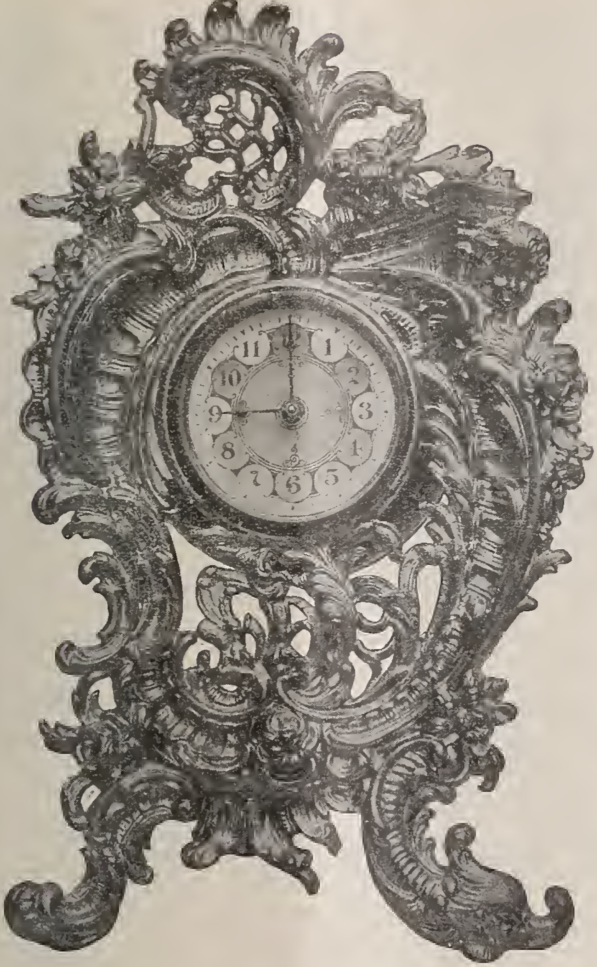


OLD GLORY
Gold Plate Finish, 3 inch Fancy Dial,
Size 13 x 9¾ inches.

THIS ASSORTMENT:

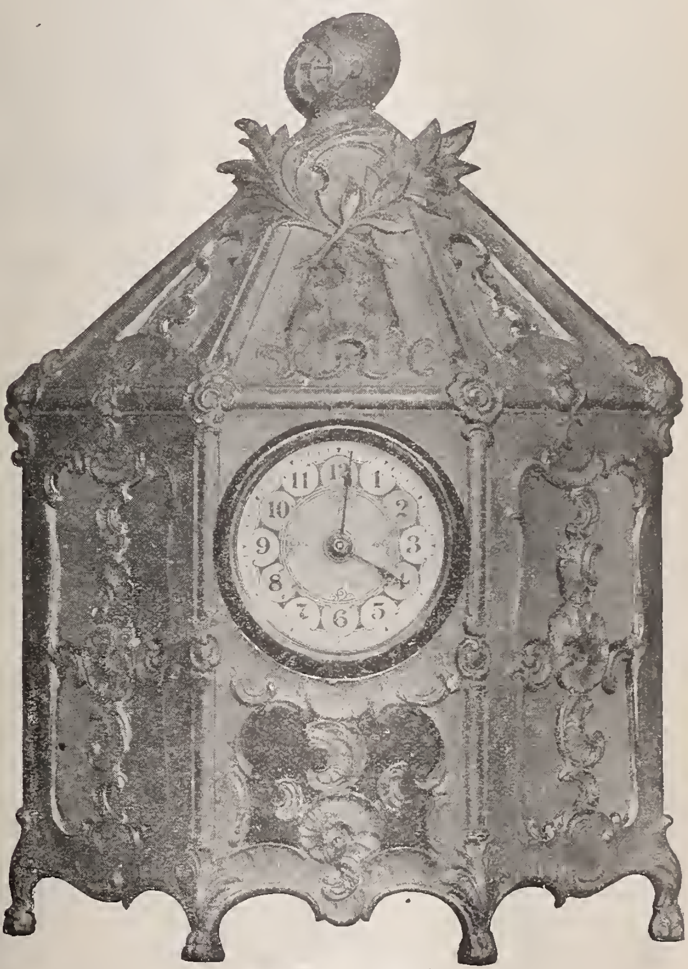
1 doz. Lenox Whiskey at	$7.50
1 " Seal of Maryland Rye at	8.00
1 " Gray's Malt at	7.00
Total	$22.50

The word whiskey does not appear on the label of Gray's Malt.



These Clocks are entirely new patterns and shown for the first time.

FLORENTINE
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 6½ inches.



LOUIS XV
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 8½ inches.

They are Standard Time-keepers, and of elegant appearance and finish.

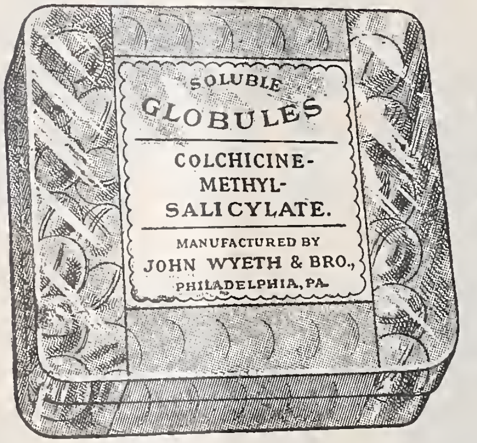
F. W. BRAUN & CO.

Wholesale Druggists

LOS ANGELES, - - CALIFORNIA

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our Powder-Capsules.

☞ PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING. ☜

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

Numbers of Careful People esteem

Dr. D. JAYNE'S
FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

The Standard
Remedy
FOR OVER 60 YEARS

RELIABLE
AND SALABLE . . . .

PLANTEN'S CELEBRATED
C. & C. OR BLACK
CAPSULES.

PLANTEN'S
GELATINE
CAPSULES
AND
PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood
..Oil..

AND ITS
Various Combinations

List No.	53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12	in box, per doz......	$ 2.25
"	53	10 " " " " "	24	" "	4 25
"	54	10 " " " " "	36	" "	6.25
"	54C	10 " " " " "	100	" "	15.00

5 minims capacity	421A	**PERLOIDS**	Pure E. I. Sandal Oil	Vials of 40, per doz............	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varilies of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla
With Iodide Potassium

Druggists
have good reason to complain of unprofitable "patents."

This is Different ☙ ☙ **Give a Trial Order for the**

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.
3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

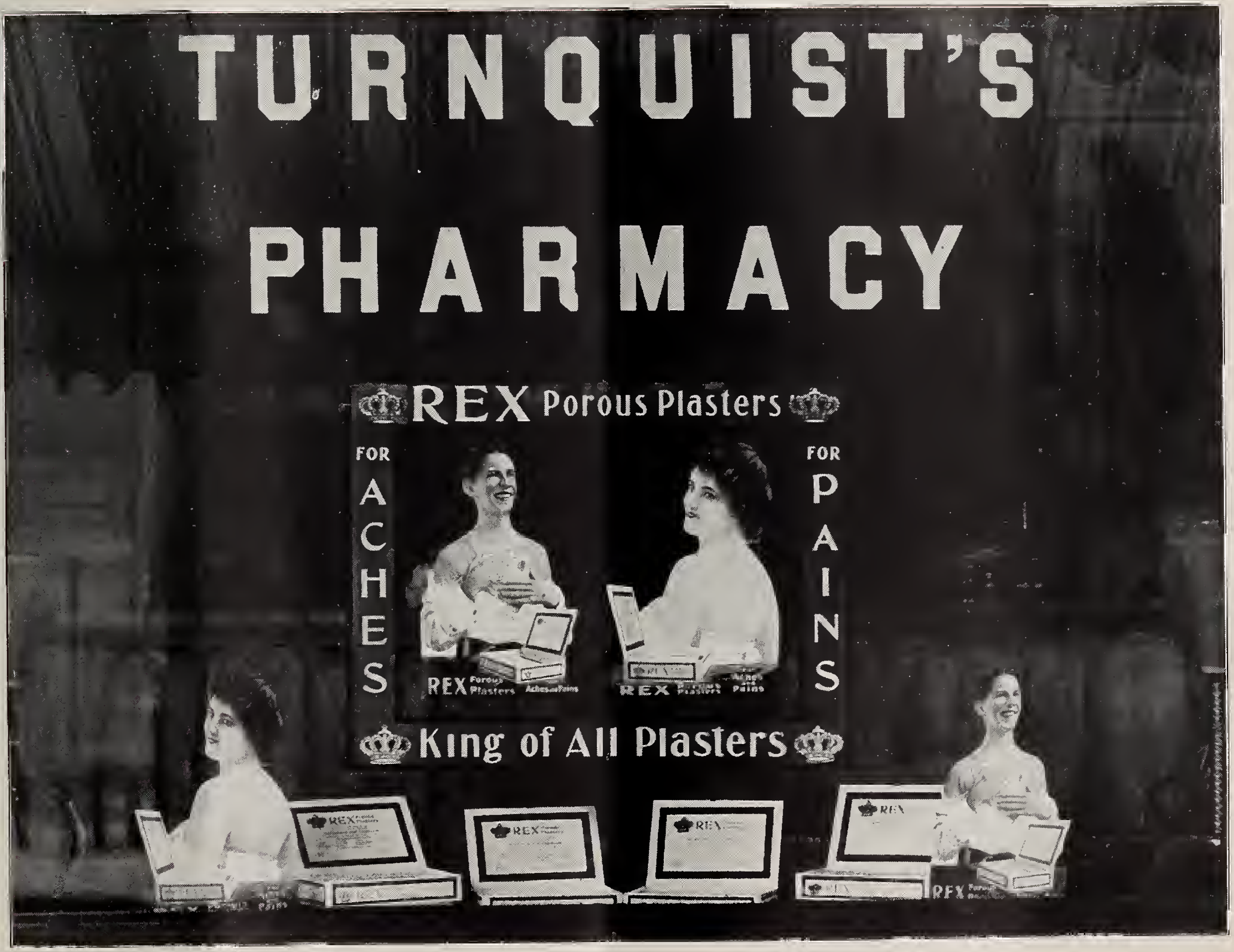
CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

Easy to Put up **Does not Shut out the Light**

Doubles Your Business



Directions for Putting up "REX" Window Display

The following pieces are gummed ready for pasting on the inside of the window:

One large cut-out of man, on paper, gummed on edges
One large cut-out of woman, on paper, gummed on edges
One frame in four pieces, on paper, gummed on edges

The four pieces of the frame fit at the corners and are pasted on the glass first; then paste the figures of the man and woman inside, as shown in photograph. In addition to the above, there is also:

One large easel cut-out, man, for window or counter
One large easel cut-out, woman, for window or counter

To every druggist ordering REX Porous Plasters, we will send FREE of all cost, the above handsome and original display.

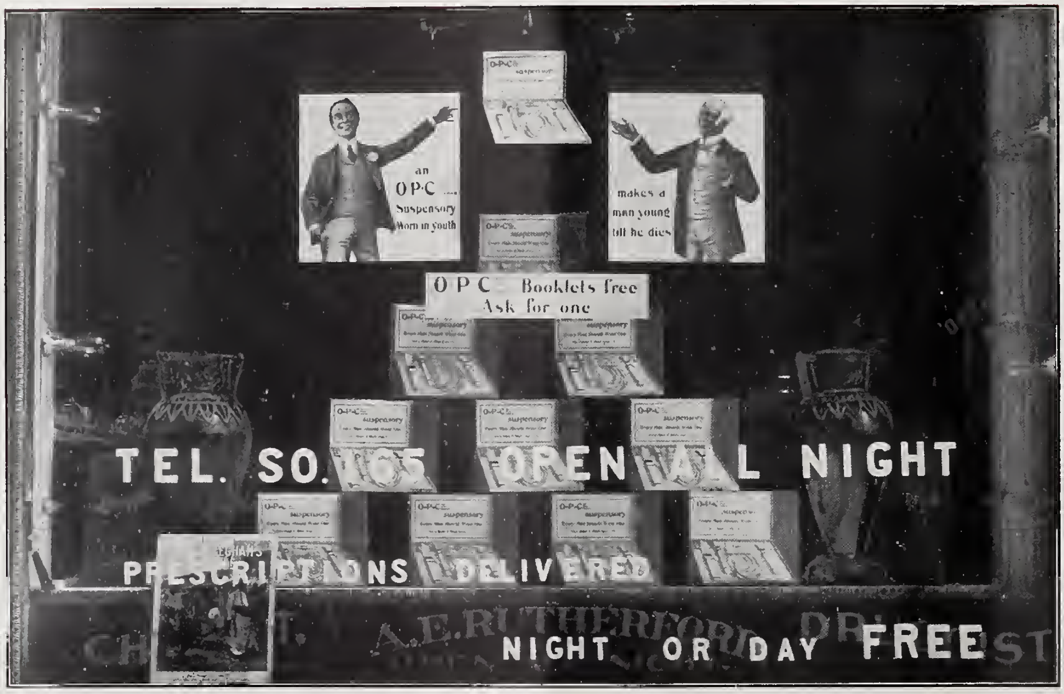
Bauer & Black, Chicago

You make 125% Profit on

O-P-C Old Point Comfort suspensories

This Display in your Window will Increase Your Sales

It
Pays
to
Display
These
Goods


an O-P-C Suspensory Worn in youth
O-P-C Booklets free Ask for one
makes a man young till he dies
TEL. SO.
OPEN ALL NIGHT
PRESCRIPTIONS DELIVERED
NIGHT OR DAY FREE
A. E. RUTHERFORD DRUGGIST

Because
no
others
give you
so large
a profit

The above Window Display will be given FREE with an order for Three Dozen O-P-C suspensories

Please fill out Order Blank below—giving jobbers name—and mail to

BAUER & BLACK, Chicago

Date____________________

Messrs.____________________Jobber

____

GENTLEMEN:

Please include in our next shipment, the following assortment of **O-P-C suspensories,** together with an O-P-C **Window Display** as shown above:

SPECIFY SIZES DESIRED.

............dozen No. 2 O-P-C Suspensories............L............M............S $ 6.00
............dozen No. 3 O-P-C Suspensories............L............M............S 9.00
............dozen No. 4 O-P-C Suspensories............L............M............S 12.00
............dozen No. 5 O-P-C Suspensories............L............M. ....S 18.00
1 Window Display Less 10 per cent.

Signed____________________

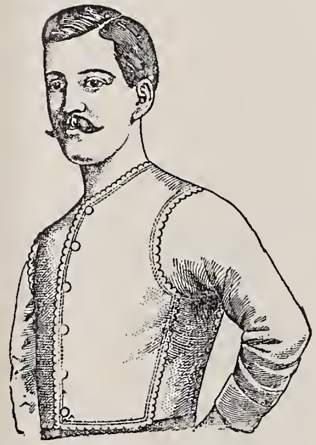
____

CHEST PROTECTORS

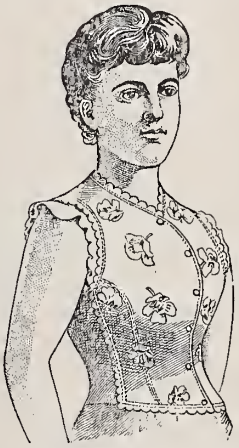
Frost King and Frost Queen Chamois Vests

ARE ACKNOWLEDGED THE STANDARD IN THIS CLASS OF GOODS
THEY HAVE NO EQUAL IN QUALITY, WORKMANSHIP AND STYLE

These Vests have patented knitted self-adjusting sides, insuring a perfect fitting garment without the use of rubber straps, the objectionable feature in the old style vests.



Frost King—One in box
34, 36, 38, 40, 42, 44 inches.....dozen $27.00

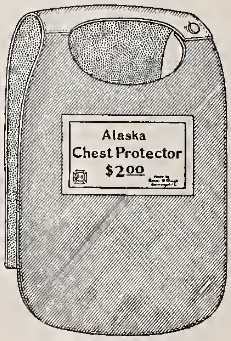


Frost Queen—One in box
32, 34, 36, 38 inches.................dozen $27.00

Chest and Lung Protectors

Hudson—One in box
Chamois, new style ....dozen $8.00

Peary—One in box
Chamois, new style......dozen $12.00



Alaska – One in box
Chamois, new style.....dozen $16.00

Our Leader—Dozen in box
Felt...dozen $4.00

Klondike—Dozen in box
Felt...dozen $6.00

Bauer & Black
Makers
Chicago, U. S. A.

All B&B goods subject to
10% discount on $10.00 orders

Your Gain

If you had a house to rent, your object would be to get as much money out of the house as possible. Why not apply the same principle to your valuable window space? A unique, original and handsome display never fails to attract attention. It not only sells the goods advertised, but will attract people to your store and thus increase your sales in all departments.

Our REX Porous Plaster Display

is unique, original and very handsome and will create a favorable and lasting impression. An important point which appeals to every legitimate druggist, and a reason why he should push Rex Porous Plasters, is the protection given against cutters and department stores. These plasters are sold only under contract to maintain the regular price. The name of the dealer printed on each plaster insures against a violation of this contract.

You make exactly

$166\frac{2}{3}\%$

Profit on REX Porous Plasters

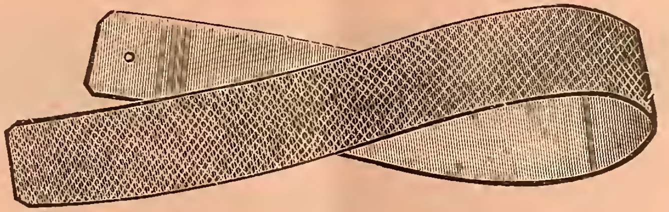
Why use up your valuable window space with articles that do not yield you the protection or half the profit?

Pause and Consider

these points. No stronger argument can be made. Write for one of these attractive displays. On the opposite page is shown Rex New Window Display, with full instructions how to put it up.

Bauer & Black

RAZOR STROPS.



Single Swing Strops.

No. 107c.	2 x24 in.	Black Calfskin oiled	per doz.	$1 75
No. 110c.	2⅛x23 in.	Genuine Horsehide oiled	per doz.	2 50

Double Swing Strops.

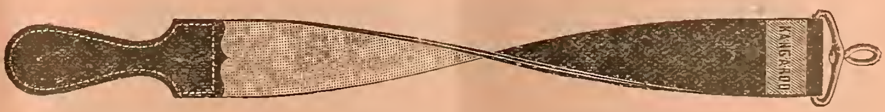
Consisting of one piece Leather, full length, and one piece Web. Leather Handle.
Single and Double Nickel-Plated Wire Swivel.

No. 104c.	2 x21 in.	Leather Handle. Black Leather and Cotton Hose	per doz.	$1 00
No. 106c.	2 x21 in.	Black Leather and Cotton Web	per doz.	1 50
No. 207c.	2 x18 in.	Horsehide oiled and Cotton Hose	per doz.	1 75
No. 212c.	2 x24 in.	Black Calfskin and Dressed Cotton Hose	per doz.	3 00
No. 214c.	2¼x26 in.	Genuine Horsehide and Linen Web	per doz.	3 50
No. 116c.	2⅛x25 in.	Genuine Horsehide oiled. Dressed Cotton Web	per doz.	4 00
No. 218c.	2 x24 in.	Finished Buff Leather and Finished Black Leather	per doz.	4 50
No. 624c.	2¼x26 in.	Leather and Boarshide	per doz.	6 00
No. 724c.	2¼x26 in.	Russia Leather and Boarskin	per doz.	6 00
No. 824c.	2¼x26 in.	Russia Leather and Linen Web	per doz.	6 00
No. 128c.	2¼x26 in.	Genuine Horsehide and Boarskin	per doz.	7 00

Double Swing Strops.

Consisting of one piece Leather one length, and one piece Web, with Leather Handle, fastened together with a fine Nickel-Plated Removable Screw Clamp Swivel.

No. 211c.	2 x23 in.	Horsehide and Linen Web	per doz.	$2 75
No. 216c.	2 x23 in.	Genuine Buffed Horsehide and Heavy Cotton Web	per doz.	4 00
No. 220c.	2¼x24 in.	Genuine Horsehide with Linen Hose	per doz.	5 00
No. 322c.	2¼x25 in.	Genuine Buffed Horsehide and Linen Hose	per doz.	5 50
No. 122c.	2¼x25 in.	Genuine Oiled Horsehide, dressed. Heavy Linen Hose	per doz.	5 50
No. 126c.	2¼x25 in.	Genuine Fine Finished Gnuhide and Finished Black Leather	per doz.	6 50



Double Swing Strops.

Consisting of one piece Leather and one piece Web sewed together to a padded Leather Handle, provided with a Loop Swivel.

No. 314c.	2x24 in.	Genuine Horsehide and Dressed Cotton Web	per doz.	$3 50

RAZOR STROPS.

Wood Handle, Double Swing Strops.

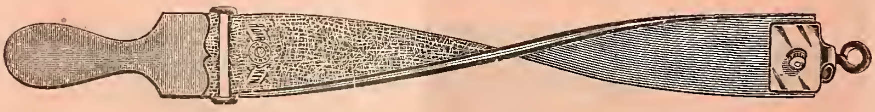
Consisting of one piece Leather and one piece Strop, fastened to Swivel with Loop, and Enameled Wood Handle.

No. 206c.	2 x21 in.	Black Leather and Cotton Web	per doz.	$1 50
No. 111c.	2 x24 in.	Porpoise Hide and Cotton Web	per doz.	2 75
No. 112c.	2 x24 in.	Finished Leather and Cotton Web	per doz.	3 00
No. 114c.	2 x24 in.	Horsehide and Linen Web	per doz.	3 50
No. 115c.	2 x25 in.	Genuine Horsehide and Linen Web	per doz.	3 75
No. 222c.	2¼x24 in.	Finished Buff Leather and Finished Black Leather	per doz.	5 50

Double Swing Strops.

One piece Leather and one piece Web, sewed together into a Ring. Padded Leather Handle and Double Loop. Nickel-Plated Swivel.

No. 318c.	2¼x25 in.	Horsehide and Linen Web	per doz.	$4 50
No. 324c.	2¼x25 in.	Russia Leather and Heavy Dressed Linen Hose	per doz.	6 00



Double Swing Strops.

One piece Leather and one piece Web, sewed together into a Ring. Padded Leather Handle and Fine Nickel-Plated Screw Clamp Swivel.

No. 318c.	2¼x26 in.	Porpoise Hide and Web	per doz.	$4 50
No. 120c.	2⅜x26 in.	Buffed Leather on Boarshide	per doz.	5 00
No. 424c.	2¼x25 in.	Black Gnuhide and White	per doz.	6 00
No. 924c.	2¼x26 in.	Russia Leather and Boarshide	per doz.	6 00

Double Swing Strops.

Plated Wire Swivel. Rough Strop, Fancy Scroll. Finish Strop, Black.

No. 123c.	2x19 in.	Russia Calf Stitched with Silk	per doz.	$5 75

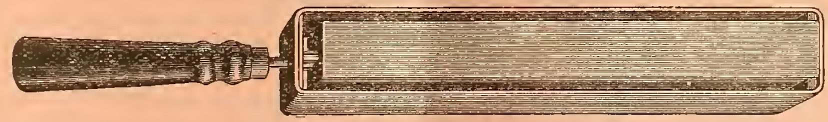
RAZOR STROPS.

Double Swing Barbers' Strops.

Nickel-Plated Swivel Holder. Patent Leather Protector under Swivel. Rough Strop Extra Heavy Stock. Red Fancy Scroll. Finish Strop, Dark Yellow.

No. 127c.	2 x19 in.	Prepared Fine Finish Horsehide	per doz.	$6 75
No. 139c.	2¼x23 in.	Prepared Fine Finish Horsehide	per doz.	9 75

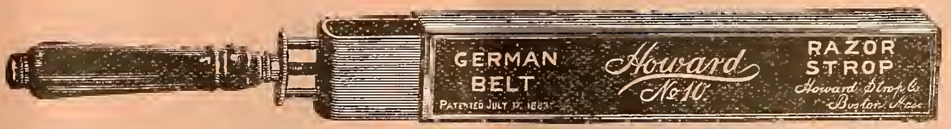
Sold under a positive guarantee to give satisfaction.



Combination Strops.

A Combination of Square and Belt Strops, with Patent Adjusting Screw.
In Handsome Leatherette Cases.

"Improved."	1⅜x12½ in.	With 4 Side Combination	per doz.	$1 75
No. 019.	1⅜x13 in.	With 4 Side Combination	per doz.	2 75
No. 3PC.	1⅜x13½ in.	With 4 Side Combination	per doz.	3 50



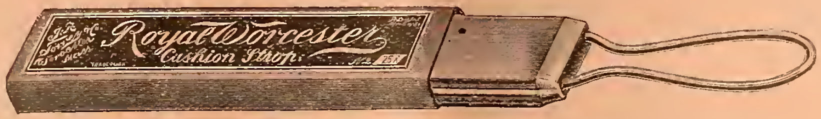
Howard Combination German Belt Strop No. 10.

No. 10.	Made from Fine Selected Leather. Curved Metal Ends. Has Patent Handle. With Paste Cup	per doz.	$3 50

Combination German Belt Strops.

No. 024.	1½x13½ in.	Horsehide Belt. Double Rod	per doz.	$1 75
No. 60.	1½x13½ in.	Finished Russian Leather. Double Rod	per doz.	7 00

No. 8X.	14 in.	Imitation Morocco Case. Fine Leather Finish	per doz.	$4 00



New Patent Cushion Belt Strop.

No. 25X.	Two Side Cushion Strop, with Nickel Wire Frame and Handle	per doz.	$4 25

Shaving Soaps.

Colgate's Shaving Soaps.

Barbers' Bar Shaving Soap	per ℔ .50	per box	$2 50
Demulcent Shaving Sticks. Small. In Handsome Box		per doz.	53
Demulcent Shaving Sticks. Large. In Handsome Box		per doz.	1 40

Cuticura Shaving Soap	per doz.	$1 35

Jergen's Shaving Soaps.

Antiseptic Shaving Soap, in Round Wood Box	per doz.	$0 75

Pears' Shaving Soaps.

Shaving Cakes, No. 109	per doz.	$2 50
Shaving Sticks, Small	per doz.	2 20
Shaving Sticks, Large	per doz.	5 50

Ricksecker's Bay Rum Shaving Stick	per doz.	$1 75

Williams' Shaving Soaps.

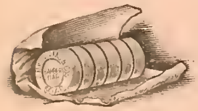
Mug.

Yankee.

Shaving Sticks.

Luxury.

Mug Shaving Soap	per doz.	$0 40
Clipper Shaving Soap	per doz.	75
Yankee Shaving Soap	per doz.	1 00
Shaving Sticks in Leatherette Case	per doz.	1 75
Luxury Shaving Cakes	per doz.	2 00



Barbers' Bar Shaving Soap	per lb. .60	per box	$2 70

Aluminum.

Shaving Mugs without Partitions.

		PER DOZ.
No. 8510.	With Gold Band	$1 50
No. 534-5644.	Flower Decoration	2 00
No. 921.	Flower Decoration	2 00
No. 307-1461.	Gold and Flower Decoration	2 25
No. 700.	Fancy Flower Decoration	2 75
No. 23-3.	Gold and Flower Decoration	3 00

Shaving Mugs with Partitions.

No. 804-6031.	Flower Decoration with Gold Bands	$2 50
No. 307-1461 W.	Gold and Flower Decoration	2 50
No. 1088-1475.	Fancy Gold Decoration	2 75
No. 145½.	Flower and Gold Decorat'n, Fancy Shape Mug	2 75
Aluminum Shaving Mugs,	Plain Handle. Engraved	$4 00

Porcelain.

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

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H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph G., Instructor in Microscopy, Vegetable Histology and Pharmacognosy.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed at least one year's work in a High School, are required to pass the Entrance Examination. Arrangements are in progress whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M. will probably be in operation in 1901.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY,** DEAN
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe	No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.
Ladies' Gem Cleanser	Expands the parts—for action fluid. No other instrument can cleanse.
Magic Atomizers	The leading American line For toilet and Medicinal use. All continuous spray.
Rubber Gloves	Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

BOX CALF PASTE
FOR BOX CALF VICI KID PATENT AND ENAMEL LEATHERS
WHITTEMORE'S ELITE POLISH
BOX CALF
VICI KID AND ALL BLACK DRY LEATHERS
Whittemore Bros. & Co.
BOSTON U.S.A.

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid, etc.
Large size, per doz., $2 00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

DANDY PASTE
FOR Cleaning AND Polishing RUSSET AND TAN COLORED SHOES
WHITTEMORE'S DANDY DRESSING
RUSSIA AND ALL RUSSET AND BROWN LEATHER GOODS
Whittemore Bros. & Co.
BOSTON U.S.A.

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a **quick, brilliant and waterproof luster,** without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

WHITTEMORE BROS. & CO.
"SUPERB" PATENT LEATHER POLISH
BOSTON, MASS.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
'Box Calf" Paste, 3 sizes	"	1.00	.75	40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

INVISIBLE
A SUPERIOR TOILET POWDER
PINK
HERRMANN'S
SUPERIOR
COMPLEXION
POWDER
A delicate preparation for refreshing and beautifying the complexion without possible injury to the skin.
EVERY BOX GUARANTEED
HERRMANN'S SUPERIOR
Comparison with Higher Priced
WE MAKE THREE SHADES OF EQUAL MERIT:
PURE WHITE in Green Package
PINK in Salmon Package
BRUNETTE in Buff Package
THIS POWDER IS UNEXCELLED

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz. $	35	1 gross $	4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and
SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.

No Injection of Air.

No Fecal Matter can be drawn into the tubes.

Easy to Operate with thumb and finger.

Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

TRADE MARK

ARE MADE BY

Joseph G. Taite's Sons,

PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

DRIVE THEM OUT

WITH

Wick's Ant Driver

A SURE REMEDY FOR THE PESTS

Easily applied. Speedy in operation. WICK'S ANT DRIVER does it. $1.50 per dozen.

Headquarters, **F. W. BRAUN & CO.**, Los Angeles

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

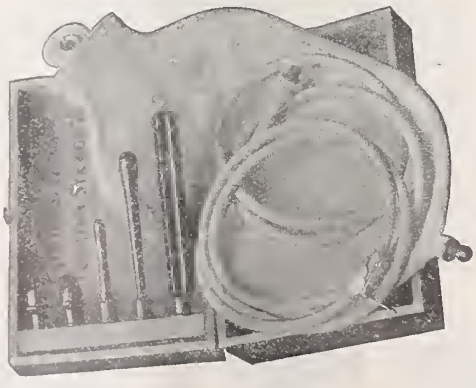
It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

Goodrich Fountain Syringe "A"

A Well Made, Reliable Fountain Syringe



Five Hard Rubber Screw Pipes. Packed in Handsome Oak Box. Ask Your Jobber for these goods.

MADE BY

THE B. F. GOODRICH COMPANY
Akron Rubber Works, Akron, Ohio

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66-68 Reade St.

CHICAGO
141 Lake St.

BOSTON
67 Chauncy St.

SAN FRANCISCO
308 Mission St.

☞ EVERYTHING IN RUBBER

Chamberlain's Cough Remedy...

Is Famous as a cure for bad colds.

Famous as a preventive of pneumonia.

Famous as a preventive and cure for croup.

Famous for the relief it affords in cases of whooping-cough.

Famous as a safe and pleasant medicine for children.

It acts on nature's plan—loosens the cold, relieves the lungs and makes expectoration easy; thereby aiding nature in restoring the system to a healthy condition and effecting a complete and permanent cure.

Price 25 cents and 50 cents per bottle.

Trade Supplied by F. W. BRAUN & CO.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

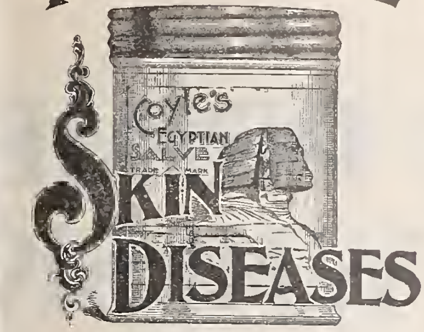
Louisville, Ky. New York, N. Y.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. Stuart & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

FOR ALL



PRICE 50¢ at Druggists

COYLES' EGYPTIAN SALVE

CURES
- Eczema
- Salt Rheum
- Poison Oak
- Barbers' Itch
- Itching Piles
- Scurvy
- Old Sores
- Cuts, Burns
- Bruises
- And all Skin Eruptions

Coyle's ...

EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

WHY DOCTORS KICK

DRUGGISTS! PLEASE NOTICE THERE ARE TWO NEW KINDS OF OUR TABLETS

One Kind—
"ANTIKAMNIA LAXATIVE TABLETS"
—Monogrammed

......ALSO......

Another—
"Antikamnia and Quinine Laxative Tablets"
—Monogrammed

⁂

DON'T GET THEM CONFUSED!

DOCTORS AND THEIR PATIENTS KICK!

⁂

Many complaints from Physicians state that Druggists frequently dispense one for the other.

Remember, one kind contains Quinine and the other does not.

⁂

AFTER APRIL 1st, 1900

All Antikamnia Preparations from Jobbers

In 10 oz. Lots, Assorted as Desired, $9.25

THE ANTIKAMNIA CHEMICAL COMPANY

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 2½ feet ✤ One-half Life size ✤ Finished in Waterproof Florentine ✤ Weight, 24 lbs. Retail Value, $10.00 ✤ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ✤ ✤ ✤ ✤ ✤ ✤ ✤ ✤

FREE To ONE DRUGGIST In Each Town.

✤ ✤ ✤

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

MOTT'S PENNYROYAL PILLS They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are **"LIFE SAVERS"** to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold by druggists.** DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

AFTER USING.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at **$1.00** per box, 6 boxes for **$5.00. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

PILES A SURE CURE FOUND AT LAST NO ONE NEED SUFFER **PILES**

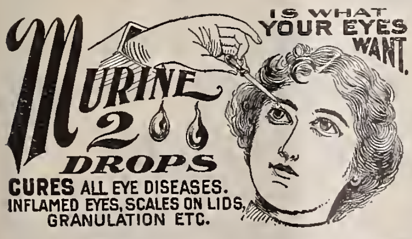
Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.


IS WHAT YOUR EYES WANT.
MURINE 2 DROPS
CURES ALL EYE DISEASES. INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with two dozen. Plenty of attractive circulars and booklets. Wholesale, $4.00 dozen. Sells 50 cents each. Most attractive package on sale.

ORDER FROM DRUG JOBBERS

F. W. BRAUN & CO.
Pacific Coast Agents

MURINE COMPANY
1023 Masonic Temple, Chicago, Ill.

Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25. Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

Degree, Doctor of Optics by State Authority

Geo. W. McFatrich, M. D., Secy.
Northern Illinois College of Ophthalmology and Otology
1015 Masonic Temple, Chicago

The Leading Optical College of America

CHEW Beeman's Pepsin Chewing Gum

CURES
INDIGESTION

ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1ST.

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case $10.50. 5 case lots	$10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6,00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................. $3.75 | Small .... per doz.................. $1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's
Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

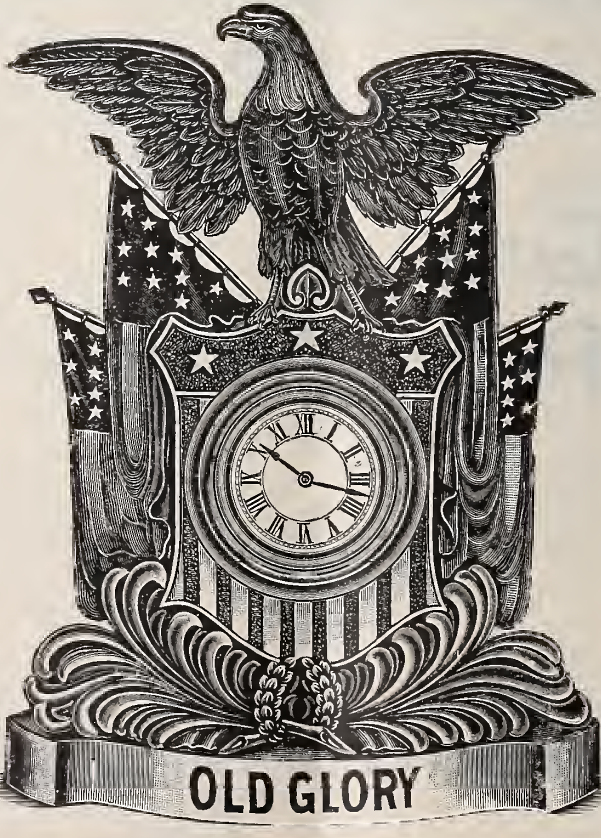
SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

UNPRECEDENTED ...OFFER...

Its **EQUAL** has never been placed before the trade. We will give **FREE** one Clock, your choice of these Beautiful Clocks, with an order for three doz. Whiskey.

BELL
Gold Plate, 3 inch Fancy Dial,
Size 12¼ x 10½ inches.



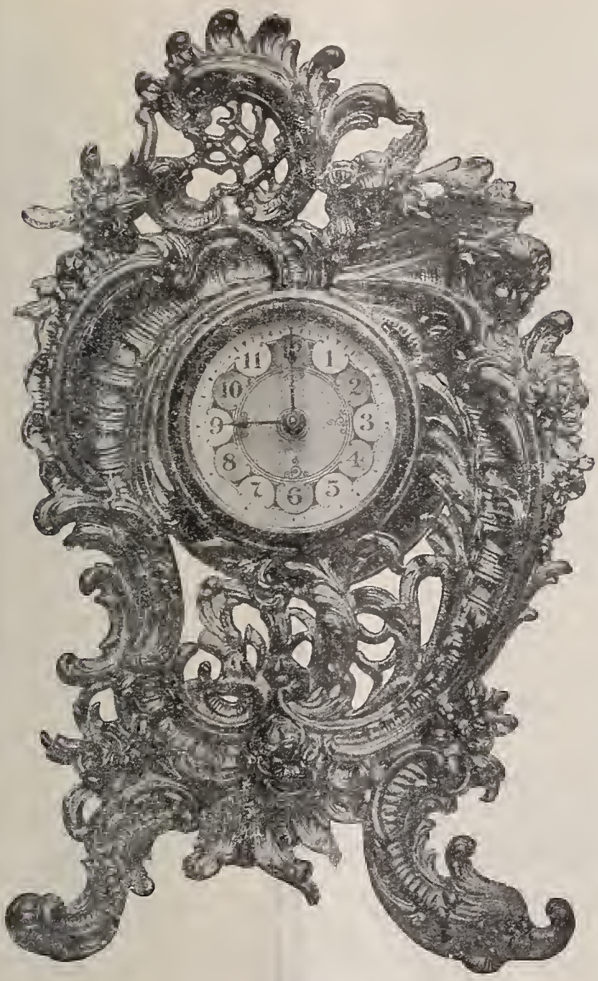
OLD GLORY
Gold Plate Finish, 3 inch Fancy Dial,
Size 13 x 9¾ inches.

THIS ASSORTMENT:

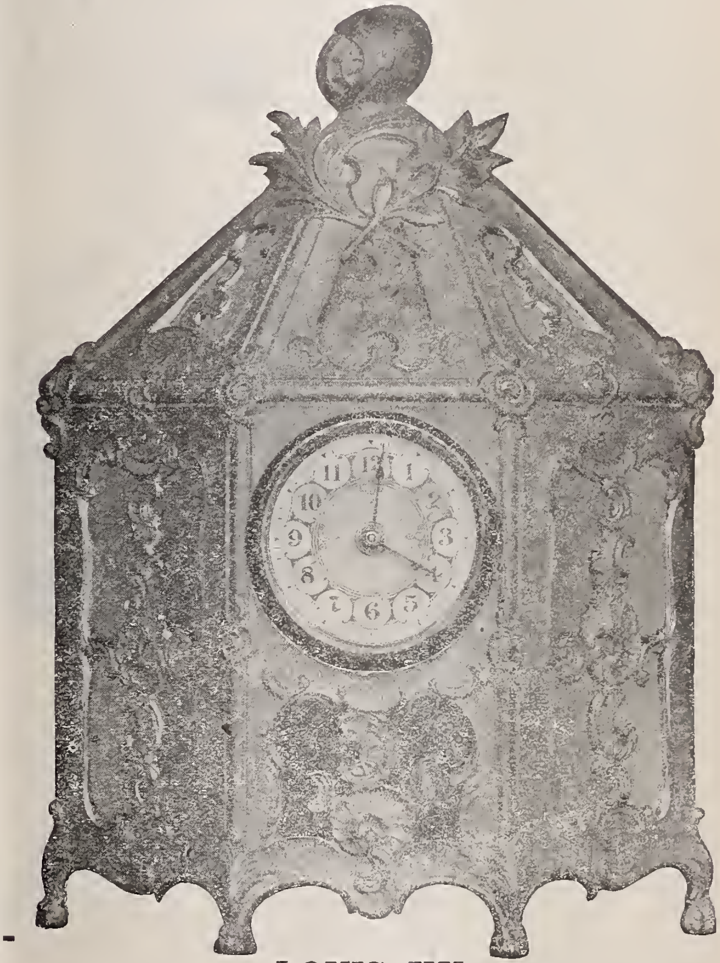
1 doz.	Lenox Whiskey at	$7.50
1 "	Seal of Maryland Rye at	8.00
1 "	Gray's Malt at	7.00
	Total	$22.50

The word whiskey does not appear on the label of Gray's Malt.

These Clocks are entirely new patterns and shown for the first time.



FLORENTINE
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 6½ inches.



LOUIS XV
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 8½ inches.

They are Standard Time-keepers, and of elegant appearance and finish.

F. W. BRAUN & CO.

Wholesale Druggists

LOS ANGELES, - - CALIFORNIA

100 YEARS AGO

Children's *teeth*

Received the most primative care

During a recent month over ten thousand mothers became personally acquainted with the

CHILD'S SIZE PROPHYLACTIC TOOTH BRUSH

and read our circulars and must now have a better understanding of the value of their children's teeth and their responsibility to properly care for them. We are constantly urging upon these mothers the proper claims of the Dentists as far as their children are concerned—here is one thing we say, "The Dentist must be the ally of the mother and the child's friend."

The **PROPHYLACTIC** *in its three sizes,*

ADULT'S, YOUTH'S AND CHILD'S,

and with its different bristle textures, has the heartiest Dental endorsement.

Can you add to your prestige or patronage more than to seek vigorously for this co-operation and thus help sell these brushes?

Are you familiar with all the three sizes?

FLORENCE MANUFACTURING CO., Florence, Mass., U. S. A.

REMEMBER, Genuine "Prophylactics" always Sold in yellow boxes.

SOLD BY **F. W. BRAUN & CO.**

LOS ANGELES, CAL.

Numbers of Careful People esteem

Dr. D. JAYNE'S FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED
C. & C. OR BLACK
CAPSULES.

PLANTEN'S GELATINE
CAPSULES
AND
PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood
..Oil..

AND ITS
Various Combinations

List No.	53A	10 Min. Capsules,	Pure E. I. Sandal Oil,	12 in box,	per doz......	$ 2.25
"	53	10 "	" " "	24 "	"	4.25
"	54	10 "	" " "	36 "	"	6.25
"	54C	10 "	" " "	100 "	"	15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz...........	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ☘ ☘ Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

B&B

Medicinal and Surgical Plasters
Absorbent Cottons
Surgical Dressings
Suspensories
Chest Protectors

Best Materials Highest Skill - A Modern Plant

ENABLE US TO OFFER YOU A SUPERIOR PRODUCT

Bauer & Black
Suspensories Chest Protectors
Porous Plasters Surgical Dressings
Bauer & Black

The above is an illustration of our new model, fireproof factory. It is built of steel, tile, brick and glass. The motive power is electricity.

We believe it the best-equipped, the cleanest and the most complete plant of its kind in existence Come and see for yourself. You are welcome.

Bauer & Black

283-25th Street CHICAGO U.S.A.

B&B Medicinal and Surgical Plasters
Absorbent Cottons
Surgical Dressings
Suspensories
Chest Protectors

Some of our Specialties

B&B Belladonna Plasters

B&B Rubber Adhesive Plasters

Browne's Electric Plasters

King's Kidney Plasters

B&B Mustard Plasters

B&B Corn and Bunion Plasters

B&B Absorbent Cottons
Surgical Dressings

O-P-C Old Point Comfort suspensories

Safety Suspensories

Frost King and Frost Queen Chamois Vests

We freely and openly claim that our building, equipment, systematic cleanliness and the excellence of our raw material enable us to produce goods that cannot be excelled. We respectfully ask for an opportunity to prove our claims. There can be no better way than to try our goods.

Bauer & Black

283-25th Street Chicago, U. S. A.

Be Sure to

Specify

B&B

When ordering from
your Jobber

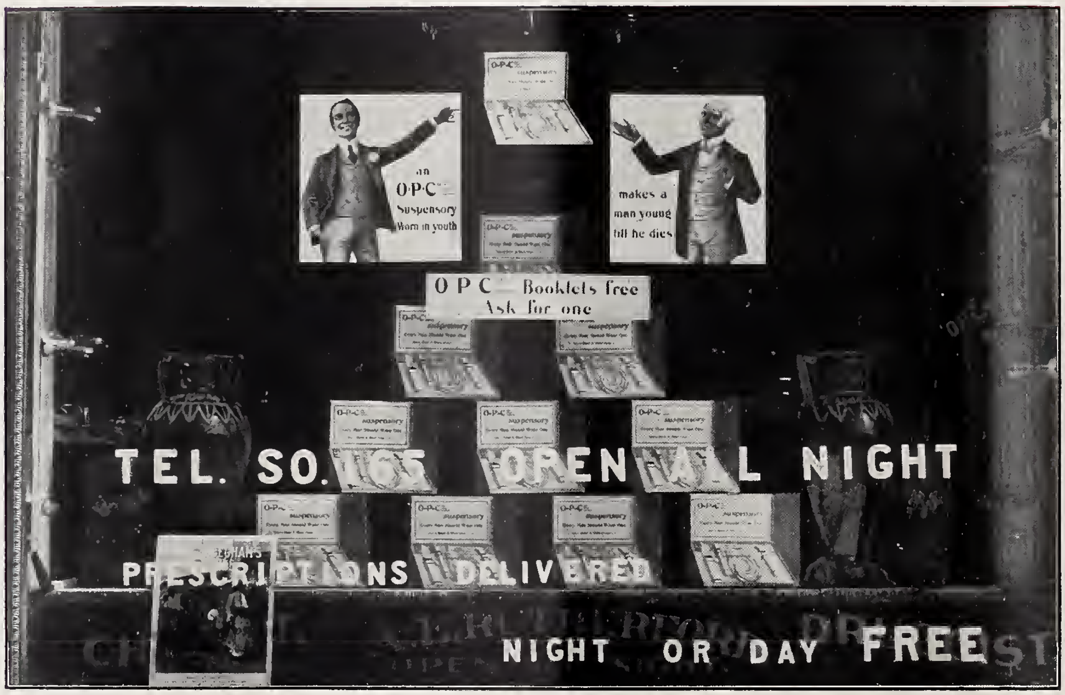
Bauer & Black

You make 125% Profit on

O-P-C Old Point Comfort suspensories

This Display in your Window will Increase Your Sales

It
Pays
to
Display
These
Goods



Because
no
others
give you
so large
a profit

The above Window Display will be given FREE with an order for Three Dozen O-P-C suspensories

Please fill out Order Blank below—giving jobbers name—and mail to

BAUER & BLACK, Chicago

Date________________________

Messrs.______________________________**Jobber**

____

GENTLEMEN:

Please include with our next shipment, the following assortment of **O-P-C suspensories,** together with an **O-P-C Window Display** as shown above:

SPECIFY SIZES DESIRED.

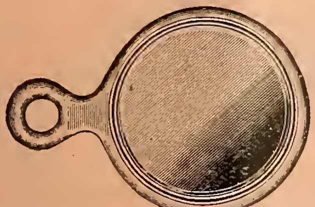
............dozen No. 2 O-P-C Suspensories............L............M............S $ 6.00
............dozen No. 3 O-P-C Suspensories............L............M............S 9.00
............dozen No. 4 O-P-C Suspensories............L............M............S 12.00
............dozen No. 5 O-P-C Suspensories............L............M............S 18.00
1 Window Display Less 10 per cent.

Signed________________________

____

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

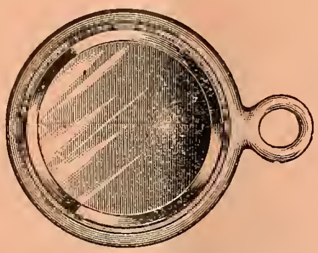
MIRRORS



No. 19. 5⅛ x 7½ in. Beveled Plate.

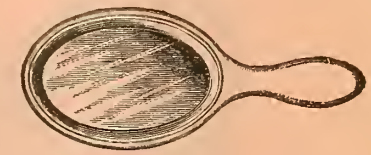
White..............................per doz $10 50

Amber and Ivory...............per doz 12 00



No. 70. 7¾ x 6 in. Beveled Plate.

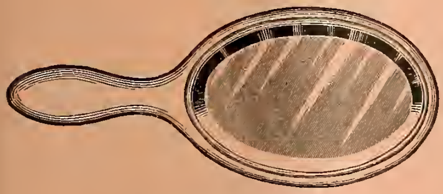
Ivory ....per doz $9 00



No. 26. 10 x 4 in. Beveled Plate.

White...................................per doz $9 00

Matches Brush No. 1.

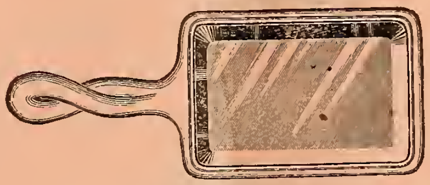


No. 21. 10¾ x 4⅝ in. Beveled Plate.

White................................per doz $12 00

Amber................................per doz 13 50

Matches Brush No. 2.

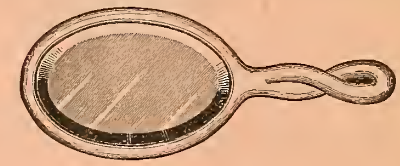


No. 23. 10⅝ x 4⅜ in. Beveled Plate.

White................................per doz $13 50

Amber................................per doz 15 00

Matches Brush No. 4.



No. 27. 10 x 4 in. Beveled Plate.

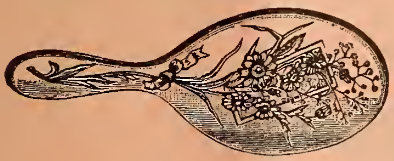
White................................per doz $10 50

Matches Brush No. 6.

No. 22. 10⅞ x 4⅜ in. Beveled Plate.

White................................per doz $13 50

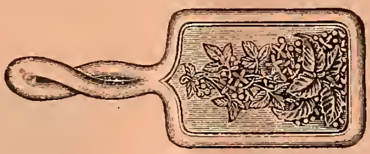
Matches Brush No. 7.



No. 37. 10⅛ x 4 in. Beveled Plate.

Cream................................per doz $14 00

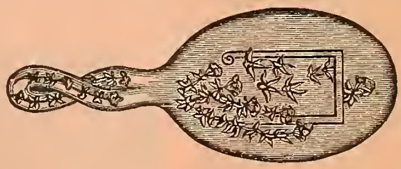
Matches Brush No 57.



No. 38. 9½ x 3¾ in. Beveled Plate.

Cream ....per doz $10 50

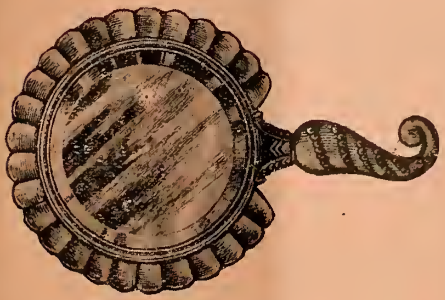
Matches Brush No. 58.



No. 39. 10 x 4 in. Beveled Plate.

Cream................................per doz $10 50

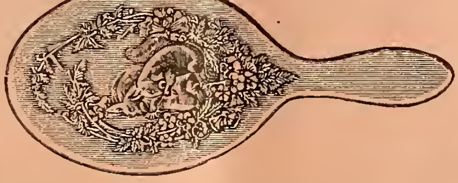
Matches Brush No. 59.



No. 44. 10⅞ x 7 in. Beveled Plate.

Amber or Ivory.................per doz $18 00

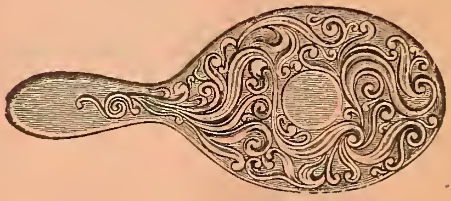
Matches Brush No. 64.



No. 46. 11 x 4¾ in. Beveled Plate.

Cream................................per doz $12 00

Matches Brush No. 66.



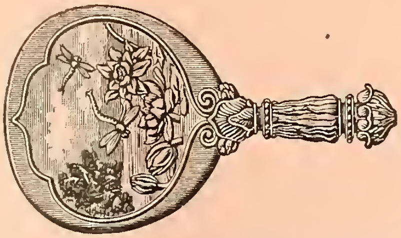
No. 50. 11⅜ x 4⅞ in. Beveled Plate.

Ivory ....per doz $16 50

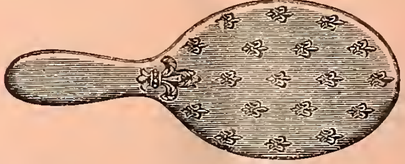
Matches Brush No. 70.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

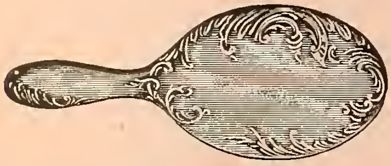
MIRRORS



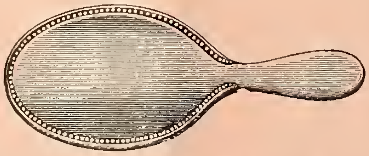
No. 59. 10½ x 6 in. Beveled Plate. Fine Finish.
Ivory ....per doz $30 00
Matches Brush No. 79.



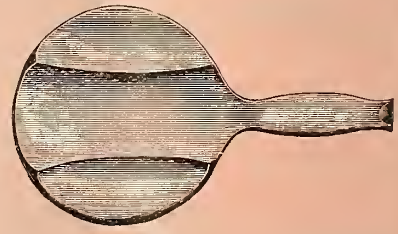
No. 73. 11⅜ x 4⅞ in. Beveled Plate.
Ivory ....per doz $15 00
Matches Brush No. 92.



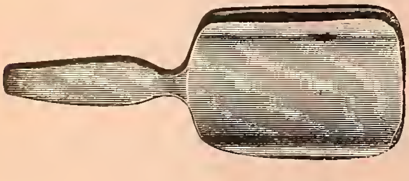
No. 98. 10¼ x 4⅛ in. Beveled Plate.
Ivory........................per doz $10 50
Matches Brush No. 118.



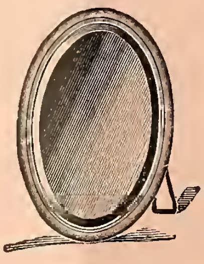
No. 107. 10¼ x 4⅛ in. Beveled Plate.
Ivory........................per doz $10 50
Matches Brush No. 127.



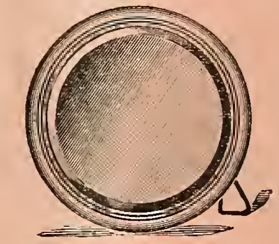
No. 108. 10 x 5⅝ in. Beveled Plate.
Ivory........................per doz $16 50
Matches Brush No. 128.



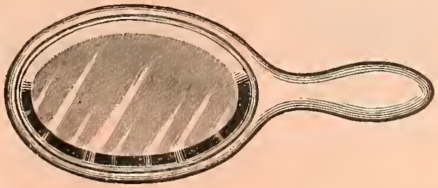
No. 110. 10⅛ x 4⅛ in. Beveled Plate.
Ivory........................per doz $22 50
Matches Brush No 130.

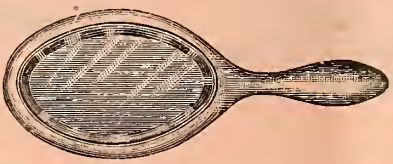


No. 226. 3¾ x 5⅝ in. Beveled Plate.
Ivory, Amber and Shell.......per doz $ 5 25



No. 244. 5⅜ x 5⅜ in. Beveled Plate.
Ivory, Amber and Shell......per doz $ 7 50





Hand Mirrors. Wood Backs.

Stained Wood. Oval. Beveled Plate Glass.

No.			Per Doz.
100.	4⅜ in. wide.	11½ in. long	$1 75

Stained Wood. Square. Beveled Plate Glass.

No.			Per Doz.
99⅓.	4⅛ in. wide.	11¼ in. long	$1 75
101.	4⅝ in. "	12 in. "	2 00
16559.	5 in. "	13 in. "	3 50

Imitation Ebony Wood Handles. Oval. Beveled Plate Glass.

No.			Per Doz.
238 1–5.	3⅜ in. wide.	9 in. long	$1 80
238¼.	3⅞ in. "	10 in. "	2 50
238 2–5.	4⅜ in. "	11½ in. "	3 50
67⅔.	5½ in. "	13⅛ in. "	7 00

Mahogany Wood. Oval. Beveled Plate Glass.

No.			Per Doz.
912.	3⅜ in. wide.	9 in. long	$2 25
82⅓.	4 in. "	10⅝ in. "	3 50
84 2–5.	4½ in. "	11 in. "	5 25
86½.	5 in. "	11¾ in. "	6 00
88⅔.	5½ in. "	12½ in. "	7 50
90¾.	6 in. "	13½ in. "	9 50

Mahogany Wood. Square. Beveled Plate Glass.

No.			Per Doz.
83⅓.	3⅞ in. wide.	10¼ in. long	$ 2 50
368 2–5.	4⅜ in. "	11⅜ in. "	5 00
87½,	5 in. "	11¾ in. "	6 00
89⅔.	5½ in. "	12½ in. "	7 50

Olive Wood. Oval. Beveled Plate Glass.

No.			Per Doz.
96¼.	3½ in. wide.	10 in. long	$ 4 50
96⅓.	4 in. "	10½ in. "	5 00
96 2–5.	4½ in. "	11 in. "	7 00
96½.	5 in. "	12 in. "	9 00
156⅔,	5½ in. "	12½ in. "	10 50

Fox Wood. Oval. Beveled Plate Glass.

No.			Per Doz.
367½.	5 in. wide.	12 in. long	$ 6 75

Fox Wood. Square. Beveled Plate Glass.

No.			Per Doz.
368 2–5.	4½ in, wide.	11½ in. long	$ 5 00

Ivory Enameled Wood Handles. Oval. Beveled Plate Glass.

No.			Per Doz.
424⅓.	4 in. wide.	10⅛ in. long	5 00
69 2–5.	4¾ in. "	11½ in. "	7 00
69½.	5 in. "	12⅛ in. "	9 00
424½.	5 in. "	12⅛ in. "	9 00

MIRRORS

Stand and Hand Mirrors

Fancy Metal Back and Frame. Chipped Plate Glass. Patent Adjustable Handle.

No.			Per Doz.
104 S.	3 in. wide.	5 in. long	$ 1 25
105 S.	3⅞ in. "	5¾ in. "	1 75
106 S.	5⅛ in. "	7¼ in. "	2 50

Nickel Plated, Fancy Metal Frame and Back. Beveled Plate Glass. Patent Adjustable Handle.

104 a.	3 in. wide.	5 in. long	$ 1 50
105 a.	3⅞ in. "	6 in. "	2 25
106 a.	5⅛ in. "	7¼ in. "	3 50
107 a.	6 in. "	8 in. "	5 25

Plush Covered Frame and Back. Fancy Beveled Plate Glass. Patent Adjustable Handle.

26.	3 in. wide.	4½ in. long	$ 1 75
28.	3½ in. "	5½ in. "	2 25
30.	4¼ in. "	6¼ in. "	3 50
34.	5¾ in. "	7⅜ in. "	5 50
38.	6¾ in. "	8¾ in. "	6 75

Silver Plated Frame. Embossed Back. Beveled Plate Glass. Adjustable Handle.

66.	4¼ in. wide.	6¼ in. long	$ 4 25
67.	5¼ in. "	7¼ in. "	6 50
68.	6⅛ in. "	8⅛ in. "	9 00

Mahogany Wood Back. Beveled Plate Glass. Square. Adjustable Handle.

No.			Per Doz.
205.	3⅜ in. wide.	4⅞ in. long	$ 2 00
206.	4 in. "	6 in. "	2 50
168½.	4⅞ in. "	6⅞ in. "	3 50

Assorted Wood Back. Extra Beveled Plate Glass. Round. Adjustable Handle.

774–5½.	5⅜ in. wide.	5⅜ in. long	$ 7 50
775–5½.	5⅜ in. "	5⅜ in. "	7 50
774–6.	6 in. "	6 in. "	10 00
775–6.	6 in. "	6 in. "	9 00
930.	6 in. "	6 in. "	12 00

Ivory Enameled Wood Back. Beveled Plate Glass. Square. Adjustable Handle.

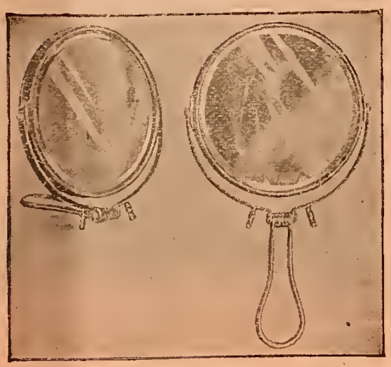
562¼.	4 in. wide.	5½ in. long	$ 4 50
562 2–5.	4½ in. "	6½ in. "	7 00
562½.	4⅞ in. "	7 in. "	8 50

Imported Celluloid Back. Beveled Plate Glass. Oval and Round. Adjustable Handle.

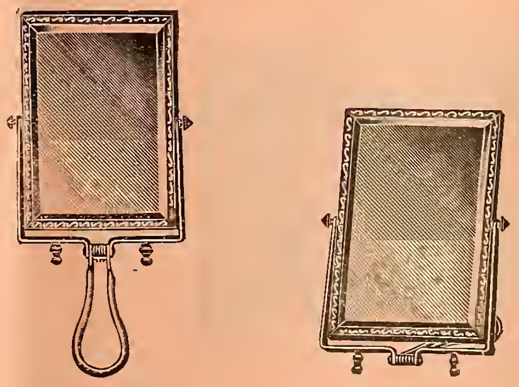
A29.	2⅝ in. wide.	4⅛ in. long.	Oval	$ 2 00
A30.	3⅜ in. "	5⅛ in. "	"	4 00
A31.	4 in. "	4 in. "	Round	4 00

Pyralin Back. Beveled Plate Glass. Round and Oval. Adjustable Handle.

5.	5¼ in. wide.	5¼ in. long.	Round	$ 8 25
6.	3½ in. "	5½ in. "	Oval	5 50



No. 17, Round.



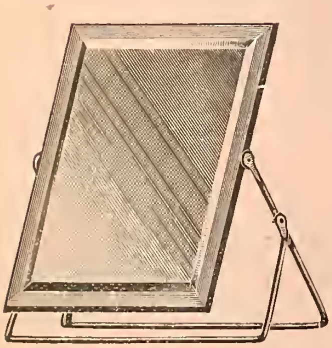
No. 17, Square.

Hand and Combination, Dressing or Shaving Mirrors.

Nickel Plated Frame and Back. Extra Fine Beveled Plate Glass. Adjustable to any Position Desired.

No. 17.	Round. 6 in. diameter	per doz	$13 50
No. 17B.	Square. 4 in. wide. 6 in. long	per doz	7 00
No. 17C.	Square. 5 in. " 7 in. "	per doz	11 50

MIRRORS



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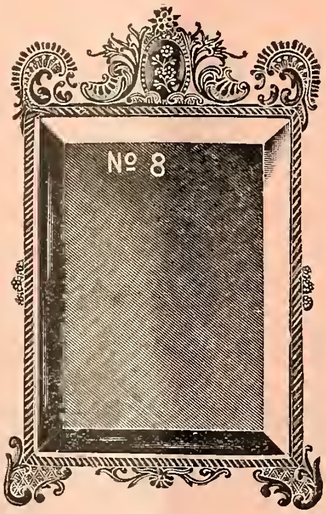

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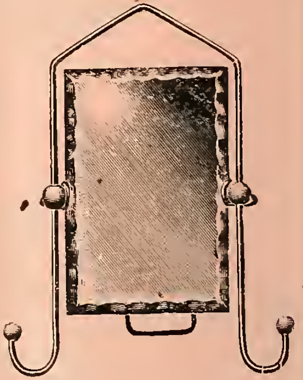
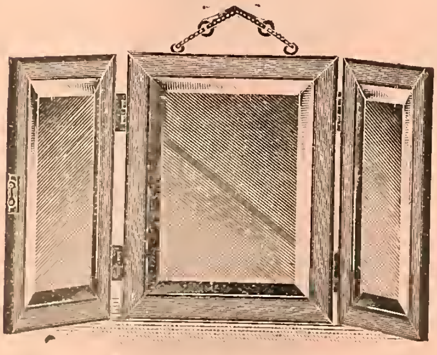


No. 1044½

STAND MIRRORS—Square

		PER DOZ.
No. 14-B.	4 x 6 in. Fine Aluminum Frame. French Beveled Plate Glass. Adjustable to any position..	$ 4 00
14-C.	5 x 7 in. Same as above, only larger	5 25
134.	5 x 8 in. Gold Plated Frame and Stand. Imitation Tortoise Shell Back. Extra Fine Beveled Plate Glass. Adjustable to any position	16 00
135.	6 x 9 in. Same as 134 only larger	21 00
136.	7 x 10 in. " 134 "	30 00
8.	6 x 10 in. In Silver Plated Fancy Frame. Beveled Plate Glass	5 50
1044½.	Fancy Chipped Beveled Plate Glass, 4 x 6⅛ in. Metal Stand and Handle	2 25
A55.	6 x 8 in. Metal Frame and Back. Heavy Beveled Plate Glass	4 75
"Clown."	Fancy Beveled Plate Glass, 3¾x6 in. Clown holding Mirror Plate. Nickel Plated	3 00



No. 501D, E and F

No. A56-57-58

TRIPLICATE MIRRORS

		PER DOZ.
No. 501D.	6 x 8 in. Oak Frame. Fine Finish. French Beveled Plate Glass, with Nickel Plated Chain......	$21 00
501E.	7 x 7 in. Same as 501D, only larger	27 00
501F.	8 x 10 in. " 501D, "	33 00
A56.	5¼ x 7¼ in. Silver Plated Metal Frame. Fancy. Bird-decorated Back, with Chain. Fine Beveled Plate Glass	30 00
A57.	6¼ x 8¼ in. Same as A56, only larger	33 00
A58.	7¼ x 9¼ in. " A56, "	36 00

MIRRORS

No. 192.

No. 199.

Pocket Mirrors.

No.		Per Doz.
192–2.	3¼ in. diameter. Metal Back. Adjustable Handle. Plain Glass Plate..	$ 35
192–4.	4¾ in. diameter. Metal Back. Adjustable Handle. Plain Glass Plate..	75

Folding Pocket Mirrors. Folding Tin Cover.

199–4.	2½ in.	diameter.	Plain	Round	Glass	....	25
199–6.	3 in.	“	“	“	“	....	30
199–7.	3¼ in.	“	“	“	“	....	35
199–8.	3¼ in.	“	“	“	“	....	50
199–9.	3¾ in.	“	“	“	“	....	60

A28.

No. 4.

Imported Celluloid Pocket Mirrors.

Fancy Assorted Colors.

No.							Per Doz.
A27.	2 in.	diameter.	Round	Plain	Glass	....	$ 40
A26.	2⅜ in.	“	“	“	“	....	60
A28.	2½ in.	“	“	“	“	....	80

Pyralin Pocket Mirrors.

Fancy Assorted Colors.

4.	3 in. diameter. Round, Beveled Plate Glass............	$ 1 75

No. 121-3668.

No. 4805.

No. 752.

Nos. 227, and 16721.

No. 760.

Pocket Mirrors.

NO.			PER DOZ.
4805.	2¼x2⅞ in.	Oval. Beveled Glass, fastened on folding Morocco Leather..	$ 75
760.	1⅞x2⅝ in.	Horseshoe-shaped. Beveled Glass, fastened on folding Green Leather..	75
5411.	2⅜x3⅛ in.	Square. Plain Glass, Ivory Celluloid Back, in Leather Case..	75
752.	2¼x3⅜ in.	Square. Beveled Glass, inserted in Stiff Morocco Leather, with movable Lid..	1 00
121–3668.	2¼x3¼ in.	Square. Beveled Glass, Ivory Pyralin Back, with small Ivory Comb, and with Leather Case....................	1 50
227.	2⅜x3⅝ in.	Oval. Beveled Glass, inserted in Stiff Leather, with movable Lid, small..	1 50
16721–228.	2⅞x4⅛ in.	Oval. “ “ “ “ “ “ “ “ “ large..	1 75
438½.	4½x5½ in	Square. Beveled Glass, Metal Adjustable Handle, Imitation Alligator Skin, Leatherette Back, and in Case of same material..	3 75

Magnifying Mirrors. Round.

NO.			PER DOZ.
2–12.	6 in.	Nickel Plated Metal Frame and Handle. Magnifying Glass on one side, Mirror Plate Glass on other side. Fine Finish..	$16 00
A24.	4¾ in.	Celluloid Frame. Nickel Plated Metal Handle. Magnifying Glass on one side, Mirror Glass on other side. Extra Fine Finish..	15 00
A47.	4½ in.	Black Enameled Wood Frame. Detachable Turned Wood Handle. Magnifying Plate on one side and plain on other side.	6 00
A48.	5 in.		7 00
A49.	5½ in.		9 50
A50.	6 in.		12 00

HANDKERCHIEF EXTRACTS

Brown's Extracts.

QUADRUPLE.

In Handsome 8-ounce, New Style Bottles.
Unique Glass Stopper and Elegant Floral Label.

SPECIAL ODORS...per pint $4 25

Colonial Rose,
Derby Club,
Easter Lily,
Heliotrope Blossoms,
Japonita,
Marguerita,
Orchard Blossoms,
Pearls of Roses,
Pearls of Violets,
Pearls of Lilies,
Peau de 'Espagne,
Snow Violet,
Sweet Lilac,
Violila,
White Rose Buds.

Violet Glory...per pint $6 50

QUADRUPLE
SNOW VIOLET
WM. H. BROWN & BRO.
BALTIMORE, MD.

Regular Quadruple Odors.

Per pint...$4 25

Carnation Pink,
Frangipanni,
Heliotrope,
Jockey Club,
Lily of the Valley,
Sweet Pea Blossoms,
Trailing Arbutus,
White Heliotrope,
White Rose.

Triple Extracts.

In Handsome 8-ounce, New Style Glass Stopper Bottles.
Highly Colored Lithograph Label.

ODORS...per pint $6 50

Blue Bells,
Carnation Pink,
Frangipanni,
Heliotrope,
Jockey Club,
White Pink,
Ylang-Ylang,
Lily of the Valley,
Marguerite,
New Mown Hay,
Orange Blossom,
Stephanotis,
White Rose,
Pink Rose.
Sweet Pea,
Trailing Arbutus,
Violet,
White Heliotrope,
White Lilac,
Wood Violet,

Triple Musk...per pint $4 50

Triple Extracts.

put up in Elegant Boxes of Assorted Colors. The Bottles and Labels are of the Latest Styles and Designs.

ASSORTED ODORS.

No.	Per Doz.
838	$ 1 75
390	1 88
508	1 88
645	2 25
330	3 75
509	3 75
245	4 00
546	4 00

No.	Per Doz.
618	$ 4 50
760	6 50
622	7 50
762	8 00
718	8 00
999	9 00
764	16 50

SNOW VIOLET
WM. H. BROWN & BRO.
BALTIMORE, MD.

No. 837.

No. 560.

PEARLS OF VIOLETS
WM. H. BROWN & BRO.
BALTIMORE, MD.

No. 829.

Quadruple Extracts.

No.	Per Doz.
142. 1 doz. on card	$ 75
625. 1 doz. on card	75
837	1 88
490	2 00
445	2 25
460	2 25
545	2 25
591	2 25
445	2 25
829	4 00
345	4 50
830	4 50

No.	Per Doz.
676	$ 4 50
729	4 50
558	5 50
560	5 50
564	5 50
566	5 50
761	7 50
568	8 75
763	9 00
773	13 00
912	15 00
765	18 50

Crown Extracts.

No. A. 8 ounce Bottle...each $3 42
No. A. 18 ounce Bottle...each 6 84
No. A. 1 ounce Bottle...per doz 7 00

ODORS.

Crab Apple,
Matsukita,
Jockey Club,
Violet de Parme,
Peau d'Espagne,
White Rose,
English Roses,
White Heliotrope.

No. A2. 2 ounce Bottle. Crab Apple and Violet de Parme...per doz $12 50
No. 1969. Special. 1½ ounce. 3 in Box...per doz 9 00

ODORS.

Crab Apple,
Jockey Club,
Iris,
Matsukita,
Lilas Blanc,
Peau d'Espagne,
Opoponax,
Violet de Parme,
English Roses,
Stephanotis.

No. 1920. Crown Series. 1 ounce. 1 in Fancy Box...per doz $ 9 00
No. 1873. Crown Series. 1½ ounce. 1 in Fancy Box...per doz 12 50

ODORS.

Amber, Chypre, Crab Apple, Orchidia, Violet, White Rose, Peau d'Espagne.

No. 1876. Crown Series. 8 ounce Violet. 1 in Fancy Box...per doz $56 00

Bouquet Versailles.

No. 2001. 1½ ounce. 1 in Box...per doz. boxes $12 50
No. 2002. 1½ ounce. 2 in Box...per doz. boxes 24 50
No. 2003. 1½ ounce. 3 in Box...per doz. boxes 36 00

No. 2001.

HANDKERCHIEF EXTRACTS

Lazell's Perfumes.

REGULAR ODORS.

Half Pint Bots...pint $3 25

Frangipanni, Rosalia,
Heliotrope, Stephanotis,
Jockey Club,
White Heliotrope,
Lily of the Valley,
White Lilac, White Rose,
New Mown Hay,
Violet, West End,
Persian Lily, Wood Violet,
Ylang-Ylang.

	Per Doz.
No. 301. ½ ounce Bottle. Assorted Odors. 1 in Box	$2 10
Trial Size. Assorted. 2 dozen on Card	80
Half ounce. Regular Odors. 1 each in Box	2 00
One ounce. Regular Odors. 1 each in Box	4 00
Two ounce. Regular Odors. 1 each in Box	8 00

Small and Large.

Lazell's Perfumes.

SPECIAL ODORS.

Half Pint Bots...pint $4 25

Carnation Pink,
Caronaria, Hispania,
Meadow Lily,
Persian Bouquet,
Persian Rose,
Queen Isabella,
Rosalia, Rose Geranium,
Russian Violet,
Trailing Arbutus,
White Hyacinth,
White Lilac Blossom.

Small Size.....per doz	$5 25
Large Size.....per doz	9 50

Each in Handsome Leatherette Box.

BULK EXTRACT-HALF PINT.

Trial Size. Assorted. 2 dozen on Card	per doz	$ 80
Musk. Half Pint Bottle	per pint	5 50
Empire Lily. Half Pint Bottle	per pint	9 50
Empire Violet. Half Pint Bottle	per pint	9 50
Empire Rose. Half Pint Bottle	per pint	9 50

Lundborg's Perfumes.

Half Pint Bottles, with Patent Trefoil Glass Stoppers.

Price, ½ Pint to 3 Pints	per pint	$3 25
Price, 3 Pints to 5½ Pints	per pint	3 10
Price, 6 Pints or more	per pint	3 00

REGULAR ODORS.

Frangipanni,
Heliotrope,
Jockey Club,
New Mown Hay,
Opoponax,
Orange Flowers,
Patchouly,
Rose Geranium,
Stephanotis,
Tuberose,
Upper Ten,
Violet,
White Rose,
White Heliotrope.

SPECIAL ODORS.

Price, ½ Pint to 3 Pints	per pint	$4 25
Price, 3 Pints to 5½ Pints	per pint	4 10
Price, 6 Pints or more	per pint	4 00

Carnation Pink, Goya Lily, Peach Blossom,
Daisy Queen, Lily of the Valley, Swiss Lilac,
Edenia, Maréchal Niel Rose, Wood Violet,
Ylang-Ylang.

Half Pints in Above Quantity Lots.

White Musk	per pint	$5 50.	$5 25.	$5 15
Musk	per pint	6 00.	5 75.	5 65
Concentrated Violets	per pint	8 50.	8 10.	7 90

Half Pint.

NO.				PER DOZ.
503.	½ ounce, Glass Stopper.	Regular Odors.	6 in Box	$ 2 00
508.	½ ounce, Metal Sprinkler.	Regular Odors.	6 in Box	2 00
681.	½ ounce, Glass Sprinkler.	Regular Odors.	6 in Box	2 00
505.	1 ounce, Glass Stopper.	Regular Odors.	2 in Box	4 00
509.	1 ounce, Metal Sprinkler.	Regular Odors.	6 in Box	4 00
683.	1 ounce, Glass Sprinkler.	Regular Odors.	2 in Box	4 00
506.	2 ounce, Glass Stopper.	Regular Odors.	2 in Box	8 00
507.	4 ounce, Glass Stopper.	Regular Odors.	2 in Box	14 25
75.	1 ounce, Glass Stopper.	Edenia.	6 in Box	6 50
37.	2 ounce, Glass Stopper.	Edenia.	6 in Box	9 50
92.	⅝ ounce, Glass Stopper,	Musk.	6 in Box	4 50
93.	1 ounce, Glass Stopper.	Musk.	6 in Box	7 00
94.	2 ounce, Glass Stopper.	Musk.	6 in Box	10 00

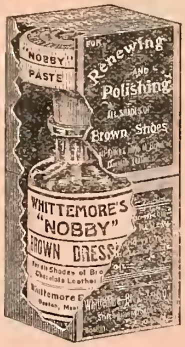
No. 508.

No. 503.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

BOX CALF PASTE
FOR BOX CALF VICI KID PATENT AND ENAMEL LEATHERS
WHITTEMORE'S ELITE POLISH
BOX CALF
Whittemore Bros. & Co.
BOSTON U.S.A.

Elite


"NOBBY" PASTE
FOR Renewing AND Polishing ALL SHADES OF Brown Shoes
WHITTEMORE'S "NOBBY" BROWN DRESSING

Nobby

DANDY PASTE
FOR Cleaning & Polishing RUSSET AND TAN-COLORED SHOES
WHITTEMORE'S DANDY DRESSING
RUSSET BROWN LEATHER GOODS
Whittemore Bros. & Co.
BOSTON U.S.A.

Dandy

Gilt Edge

Boston

RUSSET POLISH
FOR CLEANING AND POLISHING Russet & Tan
"STAR" COMBINATION RUSSET CLEANER

Star

Royal Gloss

Whittemore's Shoe Dressings.

	PER DOZ.
Elite, for Box Calf, Vici Kid, Patent and Enamel Leather	$2 00
Nobby, for renewing and polishing all shades of Brown Leather	2 00
Dandy, for cleaning and polishing Russet and Tan-colored Shoes	2 00
Gilt Edge, Black Dressing for Ladies' and Children's fine Shoes	2 00
Boston, Liquid Waterproof Blacking for Men's and Boys' Shoes	2 00
Star, for cleaning and polishing Russet and Tan Shoes	75
Royal Gloss, for Ladies' and Children's Shoes	80
Jewel, Brown Combination for Renewing and polishing Shoes	75
Superb, Patent Leather Polish	1 00
Elite Paste, for Box Calf, Vici Kid, Patent and Enamel Shoes	1 00

Superb.

ROYAL POLISH
BIXBY'S
RESTORES COLOR and GLOSS TO ALL BLACK LEATHER
ROYAL POLISH
S. M. BIXBY & CO.

Bixby's Royal Polish.

For Black Leather.

Price	per doz $ 90

Bixby's Blacking.

BBB.	Size M.	Medium	per doz $ 45
BBB.	Size M.	Large	per doz 90

Bixby's Shoe Satin.

For Black Vici Kid Shoes.

Large Paste	per doz $ 60

Bixby's Satinola.

For Tan Shoes.

Large Paste	per doz $ 60

Bixby's Shoe Satin Combination.

For Black Vici Kid Shoes.

Small Combination	per doz $ 75
Large Combination	per doz 1 25

Bixby's Satinola Combination.

For Tan Shoes.

Small Combination	per doz $ 75
Large Combination	per doz 1 25

BIXBY'S Shoe-Satin
COMBINATION FOR BLACK SHOES
S. M. BIXBY & CO. NEW YORK, U.S.A.

Small.

Large.

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

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H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., Ph.C., Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
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Five Hard Rubber Screw Pipes. Packed in Handsome Oak Box. Ask Your Jobber for these goods.

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Price per doz. to trade	$4.00
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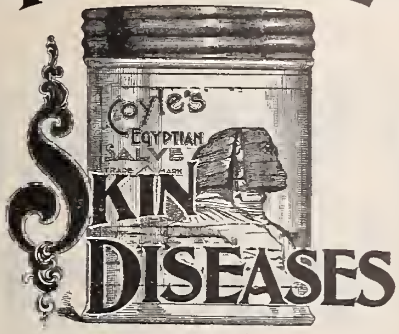

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They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are "**LIFE SAVERS**" to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold by druggists.** DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

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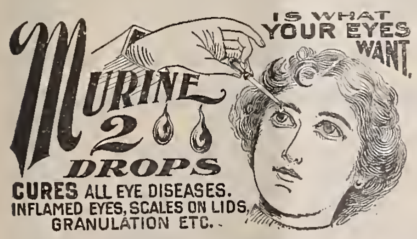
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CURES ALL EYE DISEASES. INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

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To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
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MALVINA CREAM
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For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

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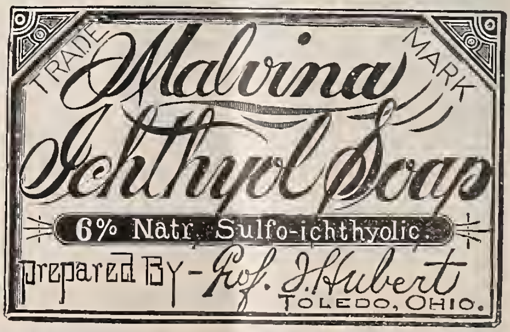

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From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

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Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1ST.

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
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Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

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Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

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THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

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5s, 1 doz. in case	per case,	$ 9.50
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½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

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Full quarts, 1 doz. in case	per case,	$13.50
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4s	per case,	$12.75	5 cases, 50c. off
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TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

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Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz......... .... $3.75 | Small .... per doz......... .... $1.75

IT IS PROFITABLE
KEEP SUPPLIED

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Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7 00 per dozen for single case, or $6.75 for 5-case lots.

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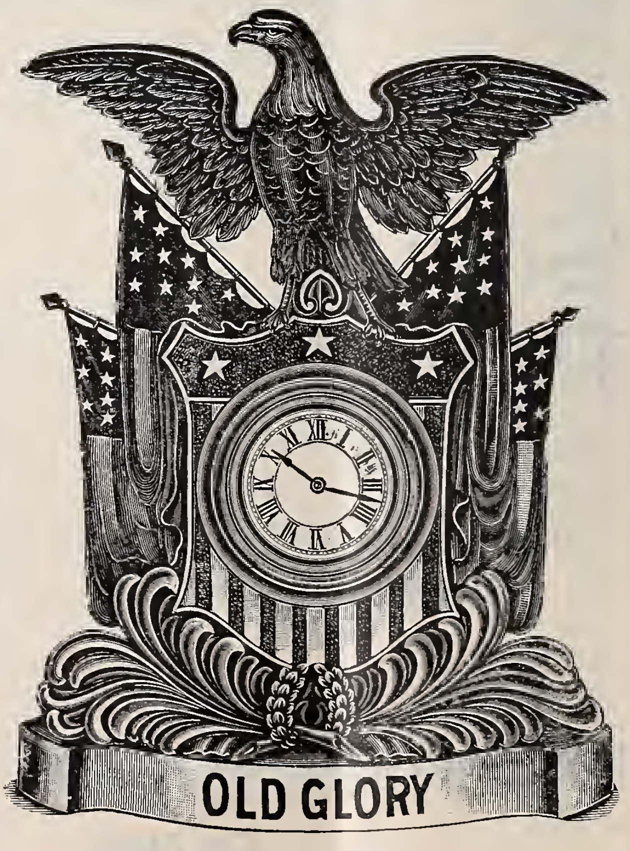
UNPRECEDENTED ...OFFER...

Its **EQUAL** has never been placed before the trade. We will give **FREE** one Clock, your choice of these Beautiful Clocks, with an order for three doz. Whiskey.

BELL
Gold Plate, 3 inch Fancy Dial,
Size 12¼ x 10½ inches.



OLD GLORY
Gold Plate Finish, 3 inch Fancy Dial,
Size 13 x 9¾ inches.

THIS ASSORTMENT:

1 doz.	Lenox Whiskey at	$7.50
1 "	Seal of Maryland Rye at	8.00
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	Total	$22.50

The word whiskey does not appear on the label of Gray's Malt.

These Clocks are entirely new patterns and shown for the first time.

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Gold Plate, 3 inch Fancy Dial,
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Gold Plate, 3 inch Fancy Dial,
Size 11½ x 8½ inches.

They are Standard Time-keepers, and of elegant appearance and finish.

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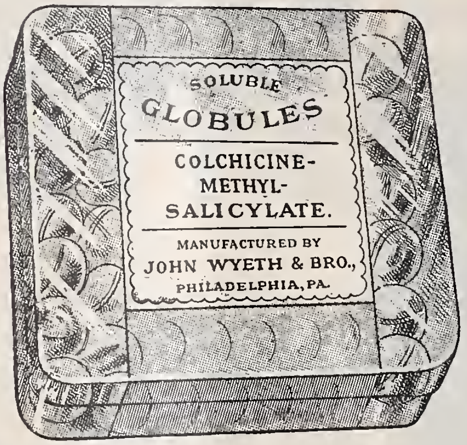
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our Powder-Capsules.

☞ PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING. ☜

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

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Medical Properties: { Antipyretic
Analgesic
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The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN

AN AMERICAN COAL-TAR PRODUCT

THE ONLY STIMULANT, NON TOXIC, ANTIPYRETIC, ANALGESIC & HYPNOTIC

SAMPLES FREE TO PHYSICIANS. ETNA CHEMICAL CO. NEW YORK, U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

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or any wholesale druggist in the world

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BELLADONNA

PLASTERS...

Strengthening Plasters

Belladonna	per doz	$ .90
"	per gross	9.00
Strengthening	per doz	.75
"	per gross	7.20

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Numbers of Careful People esteem

Dr. D. JAYNE'S FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
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FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE ....

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood ..Oil..

AND ITS
Various Combinations

List No.					
List No. 53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in	box,	per doz......	$ 2.25
" 53	10 " " " " "	24	"	"	4.25
" 54	10 " " " " "	36	"	"	6.25
" 54C	10 " " " " "	100	"	"	15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz............	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists
have good reason to complain of unprofitable "patents."

This is Different ✣ ✣ Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

CHEST PROTECTORS

Frost King and Frost Queen Chamois Vests

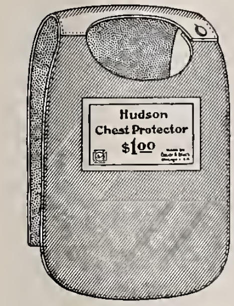
ARE ACKNOWLEDGED THE STANDARD IN THIS CLASS OF GOODS
THEY HAVE NO EQUAL IN QUALITY, WORKMANSHIP AND STYLE

These Vests have patented knitted self-adjusting sides, insuring a perfect fitting garment without the use of rubber straps, the objectionable feature in the old style vests.

Frost King—One in box
34, 36, 38, 40, 42, 44 inches.....dozen $27.00

Frost Queen—One in box
32, 34, 36, 38 inches................dozen $27.00

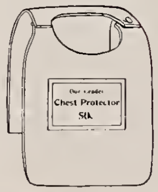
Chest and Lung Protectors



Hudson—One in box
Chamois, new style ....dozen $8.00

Peary—One in box
Chamois, new style......dozen $12.00

Alaska – One in box
Chamois, new style.....dozen $16.00



Our Leader—Dozen in box
Felt...dozen $4.00

Klondike—Dozen in box
Felt...dozen $6.00

Bauer & Black
Makers
Chicago, U. S. A.

All B&B goods subject to
10% discount on $10.00 orders

Your Gain

If you had a house to rent, your object would be to get as much money out of the house as possible. Why not apply the same principle to your valuable window space? A unique, original and handsome display never fails to attract attention. It not only sells the goods advertised, but will attract people to your store and thus increase your sales in all departments.

Our REX Porous Plaster Display

is unique, original and very handsome and will create a favorable and lasting impression. An important point which appeals to every legitimate druggist, and a reason why he should push Rex Porous Plasters, is the protection given against cutters and department stores. These plasters are sold only under contract to maintain the regular price. The name of the dealer printed on each plaster insures against a violation of this contract.

You make exactly

$166\frac{2}{3}\%$

Profit on REX Porous Plasters

Why use up your valuable window space with articles that do not yield you the protection or half the profit?

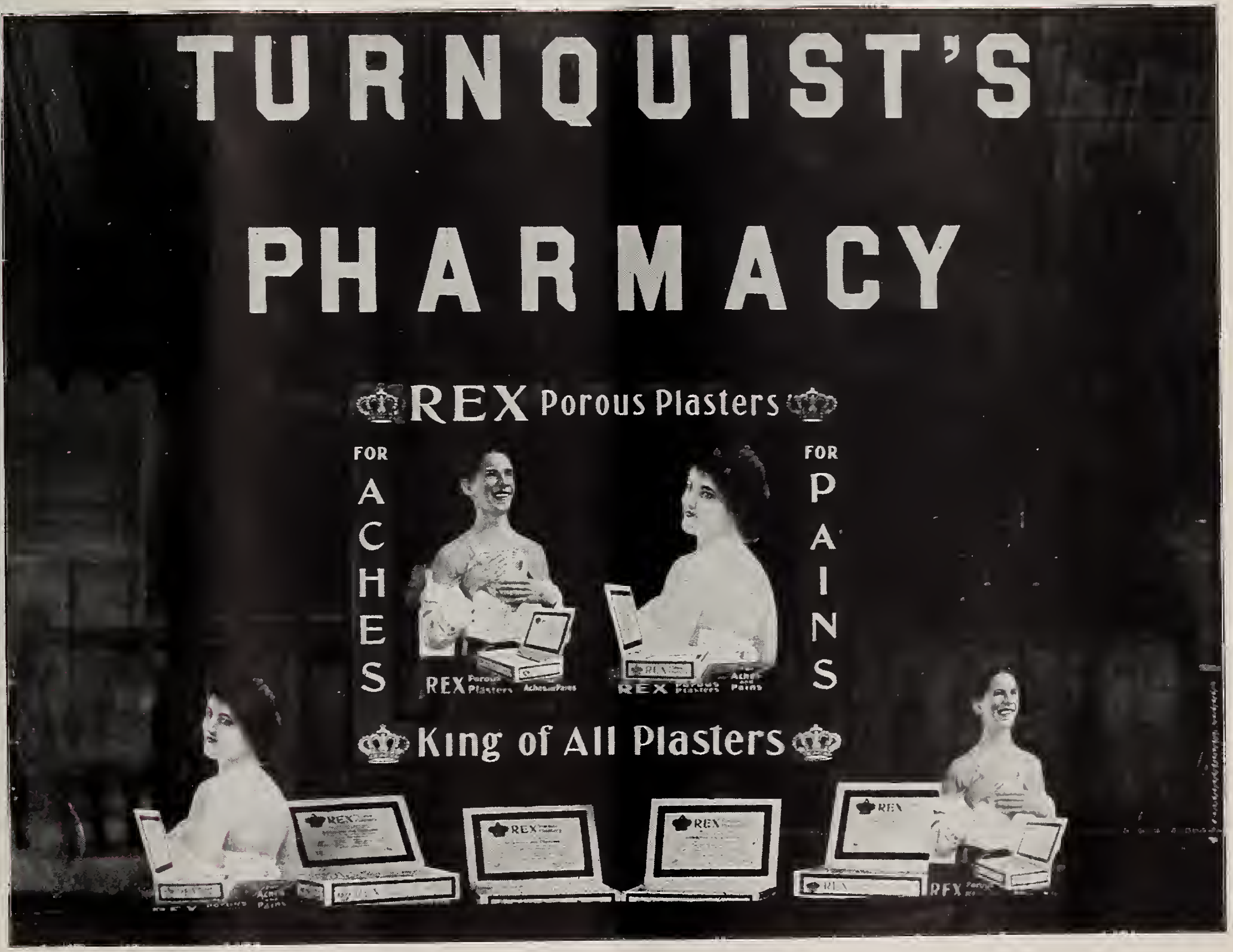
Pause and Consider

these points. No stronger argument can be made. Write for one of these attractive displays. On the opposite page is shown Rex New Window Display, with full instructions how to put it up.

Bauer & Black

Easy to Put up   Does not Shut out the Light

Doubles Your Business



Directions for Putting up "REX" Window Display

The following pieces are gummed ready for pasting on the inside of the window:

One large cut-out of man, on paper, gummed on edges
One large cut-out of woman, on paper, gummed on edges
One frame in four pieces, on paper, gummed on edges

The four pieces of the frame fit at the corners and are pasted on the glass first; then paste the figures of the man and woman inside, as shown in photograph. In addition to the above, there is also:

One large easel cut-out, man, for window or counter
One large easel cut-out, woman, for window or counter

To every druggist ordering REX Porous Plasters, we will send FREE of all cost, the above handsome and original display.

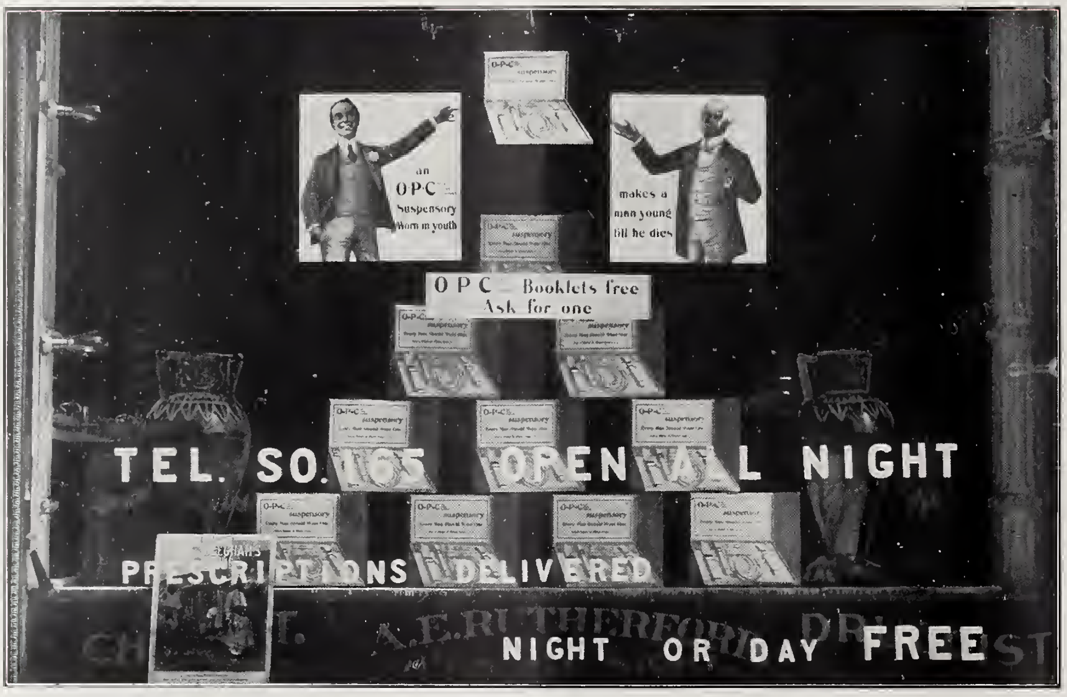
Bauer & Black, Chicago

You make 125% Profit on

O-P-C Old Point Comfort suspensories

This Display in your Window will Increase Your Sales

It Pays to Display These Goods


an OPC Suspensory Worn in youth
makes a man young till he dies
O P C Booklets free Ask for one
TEL. SO. 165
OPEN ALL NIGHT
PRESCRIPTIONS DELIVERED
NIGHT OR DAY FREE

Because no others give you so large a profit

The above Window Display will be given FREE with an order for Three Dozen O-P-C suspensories

Please fill out Order Blank below—giving jobbers name—and mail to

BAUER & BLACK, Chicago

Date__________________________

Messrs.____________________________Jobber

____

GENTLEMEN:

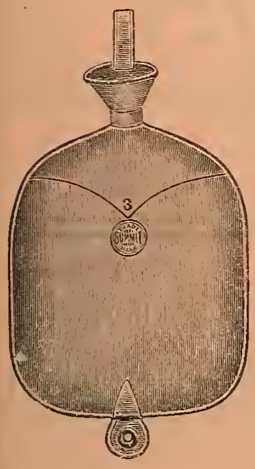
Please include in our next shipment, the following assortment of **O-P-C suspensories,** together with an O-P-C **Window Display** as shown above:

	SPECIFY SIZES DESIRED.	
............dozen No. 2 O-P-C Suspensories	............L............M............S	$ 6.00
............dozen No. 3 O-P-C Suspensories	............L............M............S	9.00
............dozen No. 4 O-P-C Suspensories	............L............M............S	12.00
............dozen No. 5 O-P-C Suspensories	............L............M............S	18.00
1 Window Display		Less 10 per cent.

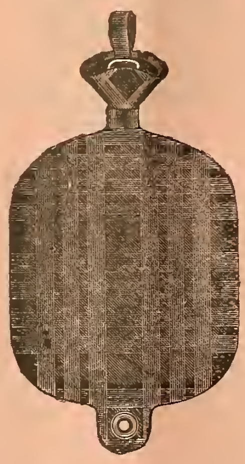
Signed____________________________

____

HOT WATER BOTTLES


Plain.

Embossed.


Flannel Covered.

Pneumatic.

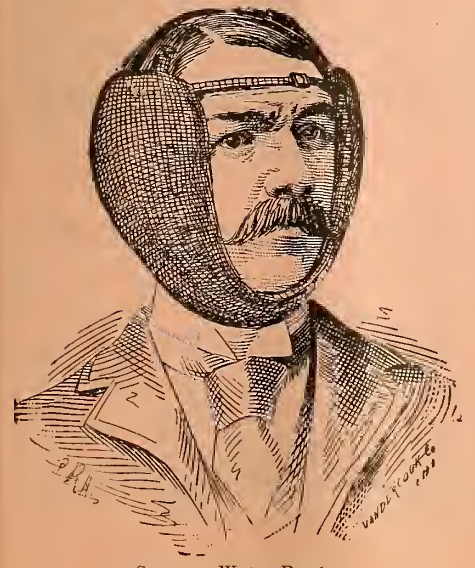
Face Bottle.

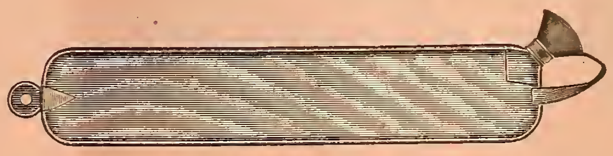
		1 quart	2 quart	3 quart	4 quart
Buckeye, Plain White	per doz.		$5 75	$6 50	$7 25
Slate Rubber, Plain	per doz.		7 20	8 00	8 80
Corona, Plain White	per doz.	$6 40	7 20	8 00	8 80
Perfection, Plain White	per doz.		7 40	8 20	9 00
Maroon Rubber	per doz.		8 10	9 00	9 90
Snowflake, Plain White	per doz.	7 25	8 15	9 00	9 90
Household, Plain White	per doz.		8 50	9 50	10 50
Flannel Covered	per doz.	7 50	8 55	9 50	10 50
Crown, Plain White	per doz.	10 90	12 40	13 37	14 36
Crown Embossed, White	per doz.		14 85	15 84	16 84

Pneumatic Water Bottle, two bottles in one, inner bottle for water, outer bottle for air, per doz. 22 50

Face Bottles, Flannel Covered, ¼ pint capacity per doz. 4 30

		3 ounces	6 ounces	14 ounces
Face Bottles, Plain White	per doz.	3 00	4 00	5 00


Sprague Water Bottle.



SPINE WATER BOTTLE.

15 inches long, per doz. $9 00 | 20 inches long, per doz. $12 50 | 26 inches long, per doz. $13 00

SPRAGUE HOT OR COLD WATER BOTTLE.

For head, throat, etc.

Price, per doz. $11 35

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Armour's Soaps

		PER GROSS
No. 225	Square Cocoa	$2 75
" 107	Bon Marche Buttermilk	4 00
" 151	Oatmeal	4 25
" 151	Glycerine	4 25
" 203	Household Tar	4 50
	Tivoli	5 00
" 142	Turkish Bath	5 00
" 99	Montana	5 00
" 105	Heather Bell	5 00
" 110	La Belle Rose	5 00
" 144	Elder Flower	5 00
" 140	Sweet Lilac	5 00
" 207	Pineywood Tar	5 25
" 141	Clover Blossom	5 25
" 108	Milady	5 50
" 158	Green Castile	6 00
" 204	St. Bernard Animal	7 00
" 154	White Castile	7 75
" 125	Transparent Glycerine	8 00

		PER GROSS
No. 253	Fine Art	$ 9 00
" 268	Jockey Club	9 00
" 201	Transparent Tar	9 00
" 200	Armour's Carbolic	9 00
" 202	Armour's Sulphur	9 00
" 124	La Pompadour	9 90
" 273	Arcadia	10 00
" 382	Virgin Violet	10 00
" 274	Ramona Bouquet	10 00
" 265	A La Violet	10 00
" 279	Carnation Pink	10 00
" 272	Sweet Jessamine	10 00
" 280	La France Rose	10 00
" 283	Regatta Bouquet	10 00
" 281	Lily of Luzon	10 00
" 118	Rosamond	12 50
" 258	Corsage Bouquet	24 00
" 264	Opera Rose	24 00
" 270	Opera Violet	24 00

ARMOUR'S
WHITE·SOAP
·FOR·TOILET·BATH·
·NURSERY·LAUNDRY·

White Floating,	2 oz.,	per case of	300		$4 00
"	"	4 "	"	150	4 00
"	"	6 "	"	100	4 00
"	"	10 "	"	100	6 00

SPECIAL PRICES IN QUANTITY LOTS ON ALL OF THE ABOVE SOAPS.

ARMOUR'S SOAPS.

No. 225

No. 107

No. 105

No. 144

No. 140

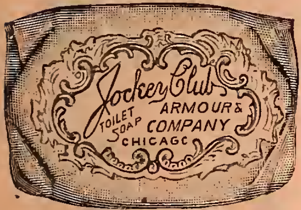
No. 141

No. 108

No. 158

No. 125

No. 253

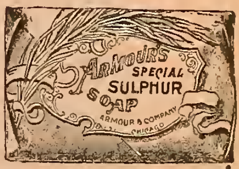


No. 268

No. 154

No. 201

No. 200



No. 202

No. 124

No. 273

No. 282

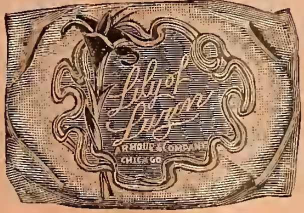
No. 274

No. 265

No. 272

No. 280

No. 283



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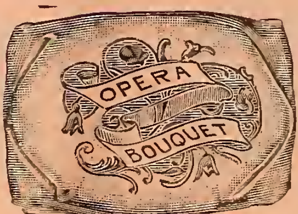
No. 258



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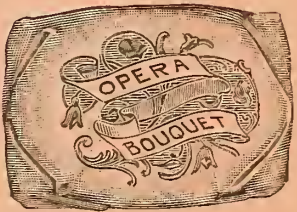


No. 270

HANDKERCHIEF EXTRACTS

A FEW OF OUR HOLIDAY SPECIALS

EASTMAN'S ROYAL PERFUMES

Trial Size.

No. 703. 2 doz. with beautiful card.........per doz $ 75

No. 708. Couplets.....................per dozen boxes $4 00

Packed in the following Odors:

White Rose,
Jockey Club,
Lily of the Valley,
White Heliotrope,
Violet de Parme,
White Lilac,
Crab Apple.

Quadruple Extract.

No. 722

No. 722. ½ ounce. 6 in box..........................per doz $2 00

Packed in the following Odors:

Blue Bells of Scotland,
Crab Apple,
Chypre,
Arbutus,
Opoponax,
White Rose,
Iris Blanc,
Lilly of the Valley,
Violette de Parme,
Stephanotis,
Heliotrope,
Sweet Marie,
Jockey Club,
Peau d'Espagne,
Easter Violettes,
Mignonette,
Fleur de Lys,
Jacqueminot Rose.

No. 755. ½ ounce Glass Stoppered Bottles. Fancy Label.
Petal Odors only.

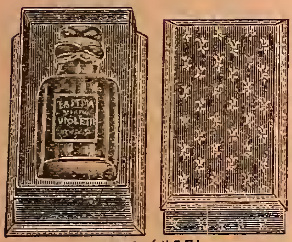
One-half dozen in box....................................per doz $2 00

No. 755

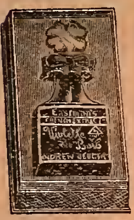
HANDKERCHIEF EXTRACTS.

A FEW OF OUR HOLIDAY SPECIALS.

Eastman's Royal Perfumes.



X 350 / X 351



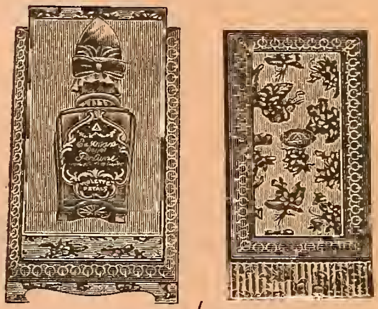
X 361/X 366

X 389/X 394

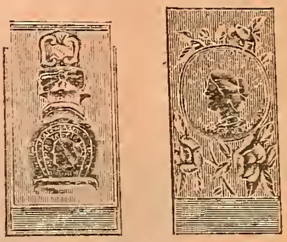
X 367

		Per doz.
No. X 350	Petal Line Extracts, one in Elegant Gilt Box	$8 00
No. X 351	Petal Line Extracts, larger size, same as X 350	12 00
No. X 362	French Extract, 1 in Box, new effect, Chypre	4 00
No. X 364	French Extract, 1 in Box, new effect, Marechal	4 00
No. X 367	Petal Line Extract, 1 in Elegant box, Cut Stopper	12 00
No. X 371	Petal Line Extract, 2 oz., Cut Stopper, 1 in Fine Box, Heliotrope Petals	9 00
No. X 374	Petal Line Extract, 2 oz., Cut Stopper, 1 in Fine Box, Violette Petals	9 00
No. X 375	Petal Line Extract, 2 oz., Cut Stopper, 1 in Fine Box, White Rose Petals	9 00
No. X 376	Normandy Violette, 2 oz., Cut Stopper, Fancy Flower Box	9 00
No. X 377	Normandy Rose, 2 oz., Cut Stopper, Fancy	9 00
No. X 395	Carnation Petals, 1 in Fancy Box	6 00
No. X 396	Heliotrope Petals, 1 in Fancy Box	6 00
No. X 397	Royal Jockey Club Petals, 1 in Fancy Box	6 00
No. X 398	Lily of the Valley Petals, 1 in Fancy Box	6 00
No. X 400	White Rose, 1 in Fancy Box	6 00
No. X 408	Lily of the Valley Extract, Glass Stopper, 1 in Fancy Box, Picture Top	4 00
No. X 409	Violette Petals Extract, Glass Stopper, 1 in Fancy Box, Picture Top	4 00
No. X 410	White Rose Extract, Glass Stopper, 1 in Fancy Box, Picture Top	4 00
No. 716	Assorted Odors, 1 in Fancy Box, Glass Stopper	2 25
No. 718 X	Assorted Odors, 1 in Fancy Box, Glass Stopper	2 00
No. 718	Assorted Odors, 1 on Fancy Lithographed Card	80
No. X 437	Petal Line Extract, Each Bottle on Beautiful Imported Easel Back, Water Color Imitation, 1 in box	2 10
No. 3 S	Sachet Powder, Soap and Extract, all in Fancy Box, Assorted Odors, one of our Best Sellers	2 25
No. B 108	2 Bottles of Extract of Different Odor and Sachet Powder, all packed in one Fancy Box, one of our Best Sellers	2 25

X 370/ X 375



X 395 / X 400



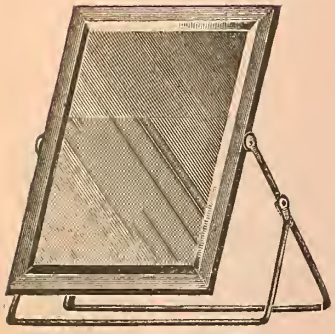
71 S

718

X 437

No. 3 S

MIRRORS



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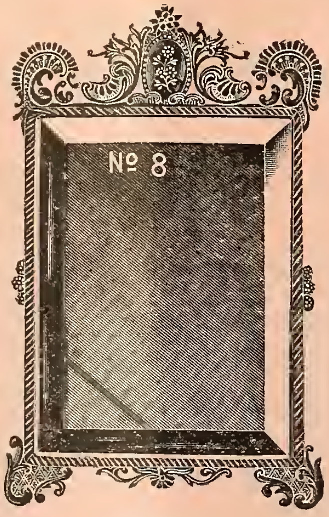
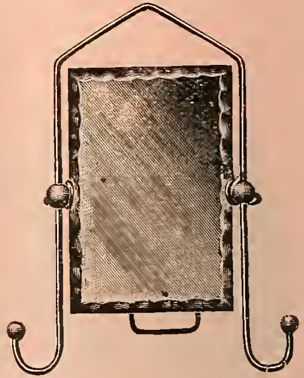


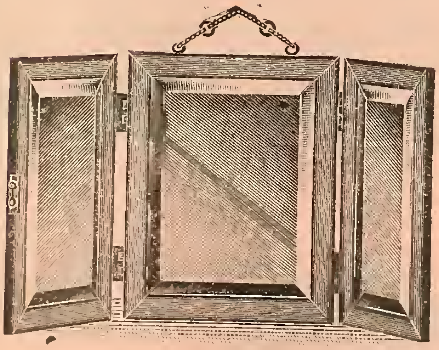
No. 8



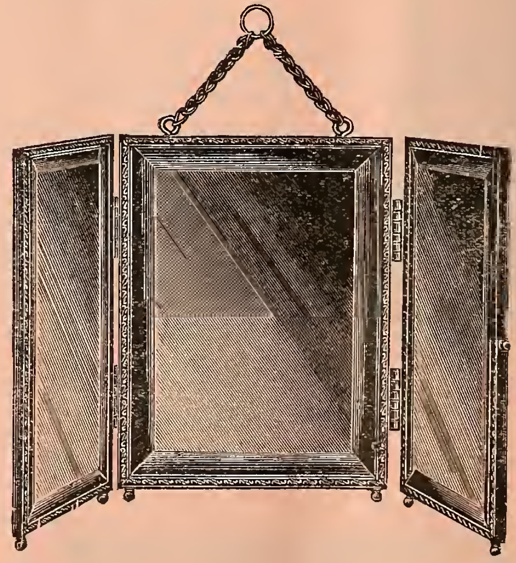
No. 1044½

STAND MIRRORS—Square

		PER DOZ.
No. 14-B.	4 x 6 in. Fine Aluminum Frame. French Beveled Plate Glass. Adjustable to any position..	$ 4 00
14-C.	5 x 7 in. Same as above, only larger	5 25
134.	5 x 8 in. Gold Plated Frame and Stand. Imitation Tortoise Shell Back. Extra Fine Beveled Plate Glass. Adjustable to any position	16 00
135.	6 x 9 in. Same as 134 only larger	21 00
136.	7 x 10 in. " 134 "	30 00
8.	6 x 10 in. In Silver Plated Fancy Frame. Beveled Plate Glass	5 50
1044½.	Fancy Chipped Beveled Plate Glass, 4 x 6⅛ in. Metal Stand and Handle	2 25
A55.	6 x 8 in. Metal Frame and Back. Heavy Beveled Plate Glass	4 75
"Clown."	Fancy Beveled Plate Glass, 3¾x6 in. Clown holding Mirror Plate. Nickel Plated	3 00



No. 501D, E and F

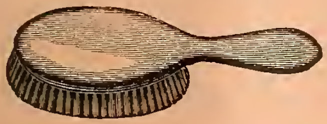


No. A56–57–58

TRIPLICATE MIRRORS

		PER DOZ.
No. 501D.	6 x 8 in. Oak Frame. Fine Finish. French Beveled Plate Glass, with Nickel Plated Chain......	$21 00
501E.	7 x 7 in. Same as 501D, only larger	27 00
501F.	8 x 10 in. " 501D, "	33 00
A56.	5¼ x 7¼ in. Silver Plated Metal Frame. Fancy. Bird-decorated Back, with Chain. Fine Beveled Plate Glass	30 00
A57.	6¼ x 8¼ in. Same as A56, only larger	33 00
A58.	7¼ x 9¼ in. " A56, "	36 00

..Celluloid Hair Brushes..



No. 1. 8⅜ x 2⅜ in., 12 Rows.

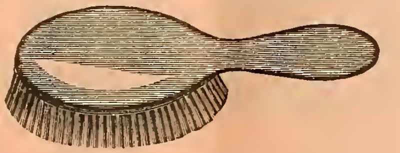
White	per doz.	$5 50
Amber or Shell	"	6 50

Matches Mirror No. 26.

No. 54. 7⅜ x 2⅛ in. 9 Rows.

White	per doz.	4 50

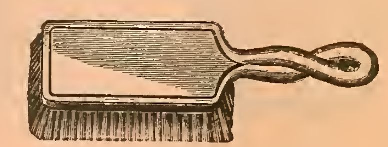
Matches Mirror No. 34.



No. 2. 9⅜ x 2⅝ in. 13 Rows.

Amber	per doz.	$8 00
White	"	8 50

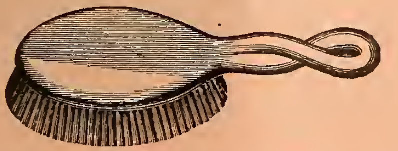
Matches Mirorr No. 21.



No. 4. 8⅝ x 2⅛ in. 11 Rows.

Amber	per doz.	$10 00
White	"	9 00

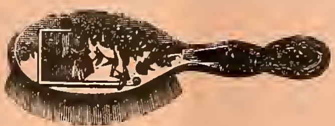
Matches Mirrors Nos. 23 and 28.



No. 7. 9¼ x 2½. 13 Rows.

White	per doz.	$8 50

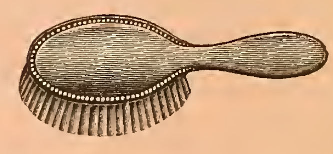
Matches Mirror No. 22.



No. 59. 8⅜ x 2⅜ in. 12 Rows.

Cream	per doz.	$6 00

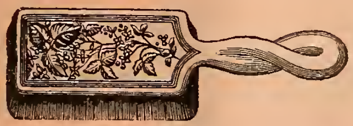
Matches Mirror No. 39.



No. 127. 8⅜ x 7⅜ in. 12 Rows.

Ivory	per doz.	$9 00

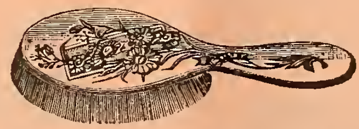
Matches Mirror No. 107.



No. 58. 8⅝ x 2⅛ in. 11 Rows.

Cream	per doz.	$9.00

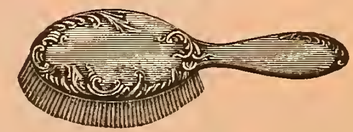
Matches Mirror No. 38.



No. 57. 9⅜ x 2½ in. 13 Rows.

Cream	per doz.	$9 00

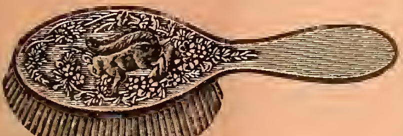
Matches Mirror No. 37.



No. 118. 8½ x 2⅜. 13 Rows.

Ivory	per doz.	$9 00

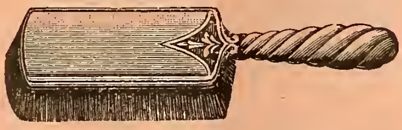
Matches Mirror No. 98.



No. 66. 9⅜ x 2⅝ in. 13 Rows.

Cream	per doz.	$ 9 00
Light Antique	"	10 50

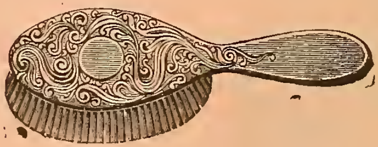
Matches Mirror No. 46.



No. 38. 8⅜ x 1⅜ in. 11 Rows.

White	per doz.	$10 50
Amber	"	12 00

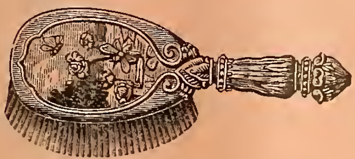
Matches Mirror No. 10.



No. 70. 9¼ x 2⅝ in. 13 Rows.

Ivory	per doz.	$12 00
Light Antique	"	13 50

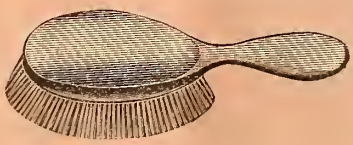
Matches Mirror No. 50.



No. 79. 9 x 2⅞ in. 13 Rows.

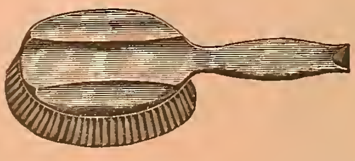
Ivory	per doz.	$24 00

Matches Mirror No. 59.



No. 126. 8⅛ x 2¼ in. 11 Rows, Concave Back. Superior Bristling.

Ivory, Magenta, Trans. Green, Saffron, per doz		$23 50



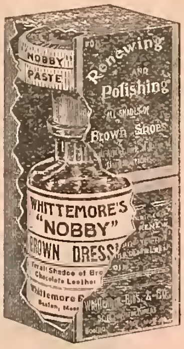
No. 128. 8⅝ x 2½ in. 13 Rows.

Ivory	per doz.	$18 00
Trans. Green, Magenta and Saffron	"	22 50

Matches Mirror No. 108.

FOR BOX CALF VICI KID PATENT AND ENAMEL LEATHERS
WHITTEMORE'S ELITE POLISH
Whittemore Bros. & Co. BOSTON, U.S.A.

Elite


Renewing and Polishing all Shades of Brown Shoes
WHITTEMORE'S "NOBBY" BROWN DRESSING

Nobby

FOR Cleaning and Polishing RUSSET AND TAN COLORED SHOES
WHITTEMORE'S DANDY DRESSING
RUSSIA AND ALL RUSSET BROWN LEATHER GOODS

Dandy

WHITTEMORE'S GILT EDGE DRESSING
LADIES' & CHILDREN'S FINE SHOES
GILT EDGE BLACKEST COLOR FINEST LUSTRE WEAR LONGER
WHITTEMORE BROS & CO BOSTON, MASS. U.S.A.

Gilt Edge

Boston

Star

Royal Gloss

Whittemore's Shoe Dressings.

		PER DOZ.
Elite,	for Box Calf, Vici Kid, Patent and Enamel Leather	$2 00
Nobby,	for renewing and polishing all shades of Brown Leather	2 00
Dandy,	for cleaning and polishing Russet and Tan-colored Shoes	2 00
Gilt Edge,	Black Dressing for Ladies' and Children's fine Shoes	2 00
Boston,	Liquid Waterproof Blacking for Men's and Boys' Shoes	2 00
Star,	for cleaning and polishing Russet and Tan Shoes	75
Royal Gloss,	for Ladies' and Children's Shoes	80
Jewel,	Brown Combination for Renewing and polishing Shoes	75
Superb,	Patent Leather Polish	1 00
Elite Paste,	for Box Calf, Vici Kid, Patent and Enamel Shoes	1 00

Superb.

Bixby's Royal Polish.

For Black Leather.

Price .... per doz $ 90

"THREE BEE" BIXBY'S BEST BLACKING
Prepared for Professional Use
SIZE B
S. M. BIXBY & CO NEW YORK
FAMILY BOX
BBB

Bixby's Blacking.

BBB.	Size M.	Medium	per doz $	45
BBB.	Size M.	Large	per doz	90

Bixby's Shoe Satin.

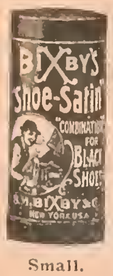
For Black Vici Kid Shoes.

Large Paste .... per doz $ 60

Bixby's Satinola.

For Tan Shoes.

Large Paste .... per doz $ 60



Small.

Bixby's Shoe Satin Combination.

For Black Vici Kid Shoes.

Small Combination	per doz $	75
Large Combination	per doz	1 25

Bixby's Satinola Combination.

For Tan Shoes.

Small Combination	per doz $	75
Large Combination	per doz	1 25

Large.

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Department of Pharmacy, University of California.

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Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

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The Ladies' Gem Cleanser.

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High Quality Rubber Druggists' Sundries

The Household Syringe	No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.
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General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid, etc.
Large size, per doz., $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz, 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, **brilliant and waterproof luster,** without injury to the leather

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2 00
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"Jewel" Brown Combination (Chocolate)	per doz.			$ .75
Brown Paste (Chocolate)	per doz.	$1.00	$ .75	.40
"Peerless" Oxblood Combination	per doz.			2.00
"Midget" Oxblood Combination	"			.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75	.40
'Box Calf" Paste, 3 sizes	"	1.00	.75	40

Sold by F. W. BRAUN & CO., Los Angeles, Cal

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

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SUPERIOR TOILET POWDER
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A delicate preparation for refreshing and beautifying the complexion without possible injury to the skin
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Comparison with Higher Priced Powders
WE MAKE THREE SHADES OF EQUAL MERIT:
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Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

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Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

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In Screw Cap Glass Jars
An Elegant Style for Retailing

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" —Carbolated	"	75	1 "	8 50
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" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

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HAYDEN MANUFACTURING COMPANY

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"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH **EXTRA LONG**

The Trade Supplied by F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

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CONTINUOUS FLOW SYRINGES.

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Brief Claims for the

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Continuous Flow, with but one bulb.

No Injection of Air.

No Fecal Matter can be drawn into the tubes.

Easy to Operate with thumb and finger.

Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

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Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

FLESH
THE ONLY PERFECT TOILET P
THE
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LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER YOUNG.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
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TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
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DRIVE THEM OUT

WITH

Wick's Ant Driver

A SURE REMEDY FOR THE PESTS

Easily applied. Speedy in operation. WICK'S ANT DRIVER does it. $1.50 per dozen.

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And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

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76 FIFTH AVE., NEW YORK

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
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Now is the time to stock up on

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SYRUP OF FIGS

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Price per doz. to trade,................................$4.00
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OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

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PRICE 50¢ at Druggists

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Cuts, Burns
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One Kind—
"ANTIKAMNIA LAXATIVE TABLETS"
—Monogrammed

......ALSO......

Another—
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⁂

DON'T GET THEM CONFUSED!

DOCTORS AND THEIR PATIENTS KICK!

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Many complaints from Physicians state that Druggists frequently dispense one for the other.

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A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

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The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at **$1.00** per box, 6 boxes for **$5.00. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

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Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! **Price, 50c and $1.00**

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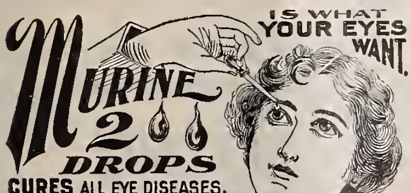
At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.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DROPS

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The Leading Optical College of America

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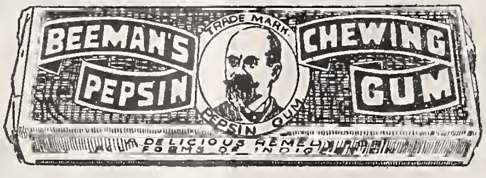

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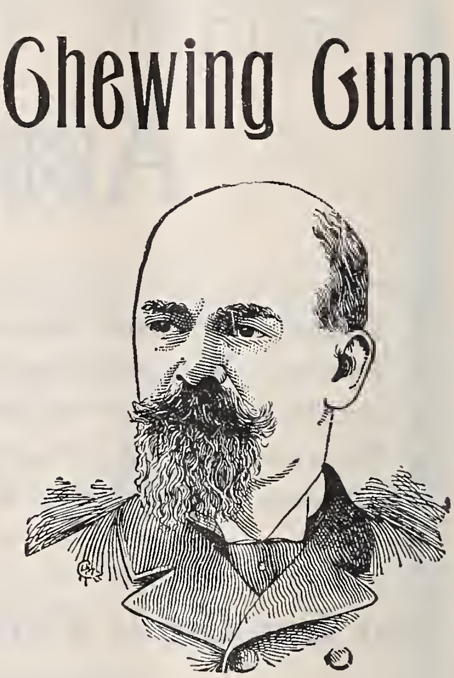

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8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

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OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE.
Prof. I. Hubert
TOLEDO OHIO,
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The Genuine

Prof. I. Hubert's...

- MALVINA CREAM
- MALVINA LOTION
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For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

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TAKE NO OTHER
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FOR SALE BY
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TRADE Malvina MARK
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
prepared BY - Prof. I. Hubert
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MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
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PROF. I. HUBERT, - TOLEDO, OHIO.

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From Choicest Concord Grapes

Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1ST.

Prices to the Trade:

Case of Quarts,	$4.50	- -	1 doz. 32 oz. bottles
Case of Pints,	4.75	-	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	- -	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	-	8 doz. 3 oz. bottles
Case of Gallons,	7.50	- -	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.
5 case lots	$10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

CRESCENT MALT.

1 case	$8.50	5 cases	$8.25

SEAL OF MARYLAND (Rye).

1 case	$8.00	5 cases	$7.75

RED FERN

1 case, 5s	$7 50	5 cases	$7 25

LENOX.

1 case	$7.50	5 cases	$7.25

GRAY'S PURE MALT.

1 case	$7.00	5 cases	$6.75

"O. F. C."

6s per case, $6,00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases, 50c. off
5s	" 10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz	$3.75	Small..........per doz	$1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

UNPRECEDENTED ...OFFER...

Its **EQUAL** has never been placed before the trade. We will give **FREE** one Clock, your choice of these Beautiful Clocks, with an order for three doz. Whiskey.

BELL
Gold Plate, 3 inch Fancy Dial,
Size 12¼ x 10½ inches.

OLD GLORY
Gold Plate Finish, 3 inch Fancy Dial,
Size 13 x 9¾ inches.

This Assortment:

1 doz. Lenox Whiskey at	$7.50
1 " Seal of Maryland Rye at	8.00
1 " Gray's Malt at	7.00
Total	$22.50

The word whiskey does not appear on the label of Gray's Malt.

These Clocks are entirely new patterns and shown for the first time.

FLORENTINE
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 6½ inches.

They are Standard Time-keepers, and of elegant appearance and finish.

LOUIS XV
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 8½ inches.

F. W. BRAUN & CO.

Wholesale Druggists

LOS ANGELES, - - CALIFORNIA

PAUSE and REFLECT

Mothers, Dentists and Druggists

for you are responsible for the better care of the children's teeth. Mothers neglect their children's teeth most frequently through ignorance; and here is where the dentist, assisted by the

"PROPHYLACTIC"

TOOTH BRUSH

can accomplish lasting good for the child. This means increased profit for the druggist, and a permanent increase in clientage.

Wise dentists repeatedly suggest to mothers that they immediately get a child's "**Prophylactic**" tooth brush and use it as directed. We are insisting in our literature upon a recognition of the right of the child to have the dentist his friend, and also that the child is entitled to be taught to keep his teeth clean or to have them kept clean.

Will you coöperate with the dentist and with us, and recommend the Prophylactic? It works for you, and its general use by children would work wonders for the next generation.

Do you know how good these brushes really are?

Progressive dentists use our prescription blanks. Do you?

Adult's, youth's and child's sizes.

Each size always sold in a yellow box.

FLORENCE MFG. CO. Sole Makers,

FLORENCE, - MASS., U. S. A.

Sold by F. W. Braun & Co., - - - Los Angeles, Cal.

Druggists Know the Name

PORTUONDO

We have secured the agency for Southern California for the new house of

MANUEL J. PORTUONDO & CO.,

Manufacturers of Fine Cigars, and offer the following:

Londres Chico,	per	thousand,	$35.00
Chico,	"	"	35.00
Opera Reina,	"	"	35.00
Vequerro,	"	"	35.00
Puritanas,	"	"	50.00
Londres Grande,	"	"	60.00
Reina Victoria,	"	"	70.00
Perfecto,	"	"	70.00

We invite your orders. F. W. BRAUN & CO.,
Los Angeles.

HAYDEN....
BELLADONNA
PLASTERS...

Strengthening Plasters

Belladonna	per doz	$	.90
"	per gross		9.00
Strengthening	per doz		.75
"	per gross		7.20

Order From....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Medical Properties: { Antipyretic
Analgesic
Stimulant

The only synthetic coal-tar product which

HAS
STIMULATING
PROPERTIES

PHENALGIN
AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT·NON TOXIC·ANTIPYRETIC·ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS·ETNA CHEMICAL Co. NEW YORK. U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

SPANISH LICORICE
DEANS'
WAFERS
5 CTS
FIVE CENTS
FOR COUGHS, COLDS, AND SORE THROATS.
PUBLIC SPEAKERS AND SINGERS WILL FIND THESE WAFERS
INVALUABLE FOR CLEARING AND STRENGTHENING THE VOICE.

FOR SALE BY

F.W.BRAUN&CO.

Los Angeles, Cal.

Numbers of Careful People esteem

Dr. D. JAYNE'S
FAMILY MEDICIN

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
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F. W. BRAUN & CO.
LOS ANGELES, CAL.

Standard
Remedy
OVER 60 YEARS

RELIABLE
SALABLE . . . .

PLANTEN'S CELEBRATED
C. & C. OR BLACK
CAPSULES.

PLANTEN'S GELATINE
CAPSULES
AND
PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood
..Oil..

AND ITS
Various Combinations

List No. 53A	10 Min. Capsules, Pure E. I. Sandal Oil,	12 in box, per doz.	......	$ 2.25
" 53	10 " " " " "	24 " "	......	4.25
" 54	10 " " " " "	36 " "	......	6.25
" 54C	10 " " " " "	100 " "	......	15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz.	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla
With Iodide Potassium

Druggists
have good reason to complain of unprofitable "patents."

This is Different ☘ ☘ **Give a Trial Order for the**

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.
3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY
AND
EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

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